



**ଓଡିଶା ବିଦ୍ୟୁତ୍ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲି.ଟି.**  
**ODISHA POWER TRANSMISSION CORPORATION LIMITED**

(A Government of Odisha Undertaking)

E.H.T. (C) DIVISION, JHARSUGUDA

AT-Budhipadar, PO: H.Katapali, Dist-Jharsuguda-768202

E-mail: [ehhc.div.jsq@optcl.co.in](mailto:ehhc.div.jsq@optcl.co.in)

No. FC/19-RTSS RENGALI / 1383 (5)

/ Dated, the 21.10.2022

To

The Division Forest Officer,  
Sambalpur Forest Division,  
Dist: Sambalpur, Odisha.

**Sub:** Diversion of 6.278 Ha of forest land for construction of 132 KV SC (2 Conductor) transmission line from 400/220/132/33 KV Grid Sub-Station at Lapanga to proposed RTSS at Rengali in Sambalpur District by M/s Odisha Power Transmission Corporation Limited (OPTCL), EHT Construction Division, Jharsuguda.

**X-Sub:** Compliance Status of conditions stipulated against Stage-I approvals accorded vide letter No. 5-ORC417/2020-BHU, dated 24<sup>th</sup> / 25<sup>th</sup> June 2020 of Eastern Regional Office, MoEF & CC, Govt. of India.

Sir,

In inviting a reference to the caption subject, we are submitting the point wise compliance as below: -

**Condition No. I**

**Legal status of forest land shall remain unchanged**

**Compliance:**

M/s OPTCL undertakes that the legal status of forest land shall remain unchanged. Copy of the undertaking is enclosed as **Annexure-I**

**Condition No. II**

**Compensatory afforestation shall be taken up by the State Forest Department over 22.006 Ha degraded forest land identified in Ghichamura Phuljhar RF under Rengali Range of Sambalpur Forest Division at the cost of the user agency. As far as possible, a mixture of local indigenous species shall be planted and monoculture of any species may be avoided.**

**Compliance:-**

Compensatory Afforestation shall be raised over an area of 22.006 Ha Degraded Forest Land identified in Ghichamura Phuljhar RF under Rengali Range of Sambalpur Forest Division. Necessary undertaking for Compensatory Afforestation is enclosed as **Annexure-II**.

**Condition No. III**

**The cost of compensatory afforestation at the prevailing wage rates as per compensatory afforestation scheme and at the cost of survey, demarcation and erection of permanent pillars if required on the CA land shall be deposited in advance with Forest Department by the project authority. The CA will be maintained for 10 years. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years.**

*Received  
21-10-22*

#### Compliance:-

- Compensatory afforestation shall be raised over an area of 22.006 Ha Degraded Forest Land identified in Ghichamura Phuljhar RF under Rengali Range of Sambalpur Forest Division. The scheme has included appropriate provision for anticipated cost increase for works scheduled for subsequent years. The DFO, Sambalpur vide his letter no 5033, dated 08.09.2020 has demanded amount Rs. 41, 16, 700/- towards Cost of Compensatory Afforestation. The approved cost of compensatory afforestation amounting Rs. 41, 16, 700/- only has been deposited by M/s OPTCL to adhoc CAMPA, New Delhi vide Challan to A/c No: 150826438561301, Corporation Bank, Lodhi Complex Branch, New Delhi. Copy of the Challan is enclosed as **Annexure-III**
- The DFO, Sambalpur vide his letter no 762 dated 27.01.2021 has demanded amount of Rs. 79, 100/- towards Differential cost of Compensatory Afforestation. The approved Differential cost of compensatory afforestation amounting Rs. 79, 100/- only has been deposited by M/s OPTCL to adhoc CAMPA, New Delhi vide Challan to A/c No: 150826438561304, Union Bank of India, Lodhi Complex Branch, New Delhi. Copy of the State Bank of India Payment Slip and Challan is enclosed as **Annexure-III (A)**
- The DFO, Sambalpur vide his letter no 4986 dated 24.08.2022 has demanded amount of Rs. 3,300/- towards Differential cost of Compensatory Afforestation. The approved Differential cost of compensatory afforestation amounting Rs. 3,300/- only has been deposited by M/s OPTCL to adhoc CAMPA, New Delhi vide Challan to A/c No: 150826438561371, Union Bank of India, Lodhi Complex Branch, New Delhi. Copy of the State Bank of India Payment Slip and Challan is enclosed as **Annexure-III (B)**

#### Condition No. IV

The State Govt. shall charge the Net Present Value (NPV) for 6.278 Ha forest area to be diverted under this proposal from the user agency as per the Orders of Hon'ble Supreme Court of India dated 30.10.2002, 01.08.2003, 28.03.2008, 24.04.2008 and 09.05.2008 in IA No.566 in Writ Petition (Civil) No. 202/1995 and as per the guidelines issued by Ministry vide letter No. 5-1/1998-FC (Pt. II) dated 18.09.2003, as well as letter No. 5-2/2006-FC dated 03.10.2006 and No. 5-3/2007-FC dated 05.02.2009 in this regard.

#### Compliance:-

The DFO, Sambalpur Division vide his letter no 4537, dated 19.08.2020 has demanded amount Rs. 39,30,028/-towards NPV value of 6.278 Ha of Forest Land. As per the demand note received from Divisional Forest Officer, Sambalpur Forest Division, Sambalpur, NPV of the forest land being diverted under this proposal an amount of Rs. Rs. 39,30,028/- has been deposited to Adhoc CAMPA, New Delhi vide Challan / Pay to A/c No: 150826438561886, Corporation, Bank, Lodhi Complex Branch, New Delhi, Copy of the Challan is enclosed as **Annexure-IV**

#### Condition No. V

Additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Govt. from the user agency. The user agency shall furnish an undertaking to this effect.



**Compliance:-**

M/s OPTCL has furnished an undertaking to deposit additional amount of NPV as demanded by the State Govt. Copy of the undertaking is enclosed as **Annexure-V**

**Condition No. VI**

The base of towers in forest area to be fenced with barbed wire in addition to spike on the legs of the towers so as to avoid elephant electrocution/death of wild animals especially in forest areas. The concerned DFO shall inspect the area and shall take a decision as to the specific towers which shall be provided with spike on the leg of the towers.

**Compliance:-**

M/s OPTCL undertakes that, base towers to be fenced with barbed wire in addition to spike on the legs of the towers. Copy of the undertaking is enclosed as **Annexure-VI**

**Condition No. VII**

The site specific wildlife conservation plan shall be prepared and duly approved by CWLW, Odisha may be implemented at project cost.

**Compliance:-**

The Site Specific Wildlife Conservation Plan duly approved by Chief Wildlife Warden, Odisha, Bhubaneswar vide his letter no. 3211/CWLW-FDWC-FD-0010-2022, dated 08.04.2022. The DFO, Sambalpur Forest Division vide his letter no 2328, dated 16.04.2022 has demanded amount Rs. 70.32 Lakhs and DFO, Jharsuguda vide letter no. 2127/4F (Misc), dated 13<sup>th</sup> April 2022 has demanded amount Rs. 24.00 Lakhs towards Cost of Site Specific Wildlife Conservation Plan which has been deposited by M/s OPTCL to adhoc CAMPA, New Delhi vide Challan to A/c No: 150826438561066, Union Bank of India, Lodhi Complex Branch, New Delhi. Copy of Challan is enclosed as **Annexure-VII**

**Condition No. VIII**

In hilly slope areas, sufficient ground clearance has to be maintained with additional height of towers in consideration of the sag and swing of lines and height of elephants to stop untoward incidence of electrocution as per existing guidelines of MoEF & CC dated 05.05.2014 and 19.11.2014.

**Compliance:**

M/s OPTCL undertakes that, In hilly slope areas, sufficient ground clearance has to be maintained with additional height of towers in consideration of the sag and swing of lines and height of elephants to stop untoward incidence of electrocution as per existing guidelines of MoEF & CC dated 05.05.2014 and 19.11.2014. Copy of the undertaking is enclosed as **Annexure-VIII**

**Condition No. IX**

The User Agency shall restrict the felling of trees to minimum number in the diverted forest land and the tress shall be felled under the strict supervision of the State Forest Department and the cost of felling of trees shall be deposited by the user agency with the State Forest Department.

**Compliance:-**

M/s OPTCL undertakes that, the felling of trees to minimum number in the diverted forest land and the tress shall be felled under the strict supervision of the State Forest Department and the cost of felling of trees shall be deposited by the user agency with the State Forest Department. Copy of the undertaking is enclosed as **Annexure-IX**

**Condition No. X**

All the funds received from the user agency under the project shall be transferred / deposited to State CAMPA fund only through (<https://parivesh.nic.in>).

**Compliance:-**

M/s OPTCL has transferred funds to State CAMPA, Odisha through <https://parivesh.nic.in> portal. M/S OPTCL further undertakes that, in future all funds transferred/deposited will be done to State CAMPA fund through <https://parivesh.nic.in> portal or as per the latest instruction received from the Govt. Copy of the undertaking is enclosed as **Annexure-X**

**Condition No. XI**

The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector. The user agency shall submit FRA certificate before issue of Stage-II approval.

**Compliance:-**

NOC under FRA 2006 certificate issued by Collector and District Magistrate, Sambalpur vide her letter no. XXI-25/2022/3509/SSD, dated 29.09.2022. Copy of the letter is enclosed as **Annexure-XI**

**Condition No. XII**

The User Agency in consultation with the State Forest Department shall prepare a detailed scheme for creation and maintenance of plantation of dwarf species (preferably medicinal species) in right of way under the transmission line, and provide funds for execution of the said scheme by the State Forest Department.

**Compliance:-**

M/s OPTCL in consultation with the Office of DFO, Sambalpur has prepared a detail scheme for creation and maintenance of dwarf species (preferably medicinal species) in right of way under the transmission line, and provide funds for execution of the said scheme by the State Forest Department. The same has been technically approved by the Office of RCCF, Sambalpur Circle. DFO, Sambalpur Division demanded the cost of dwarf species plantation vide his letter no 8079, dated 17.12.2020. Rs. 56,26,000/- has been deposited to adhoc CAMPA vide challan to A/c No: 150826438561664, Corporation Bank, Lodhi Complex Branch, New Delhi. Copy of the challan is enclosed as **Annexure-XII**

**Condition No. XIII**

The User Agency at its cost shall provide bird deflectors, which are to be fixed on upper conductor of transmission line at suitable intervals to avoid bird hits.



**Compliance:-**

M/s OPTCL undertakes that, bird deflectors shall be fixed on upper conductor of transmission line at suitable intervals to avoid bird hits prior to charging the transmission line. Copy of the undertaking is enclosed as **Annexure-XIII**

**Condition No. XIV**

The user agency shall comply with the guidelines for laying transmission lines through forest areas issued by Ministry vide letter No. 7-25/2012-FC dated 05.05.2014 and 19.11.2014.

**Compliance:-**

M/s OPTCL has provided an undertaking to the extent that, we will comply with the guidelines for laying transmission lines through forest areas issued by Ministry vide letter No.7-25/2012-FC dated 05.05.2014 and 19.11.2014. Copy of the undertaking is enclosed as **Annexure-XIV**

**Condition No. XV**

The user agency shall obtain Environmental Clearance as per the provisions of Environment (Protection) Act, 1980, if applicable.

**Compliance:-**

M/s OPTCL submits that Environmental Clearance is not necessary for the transmission line because transmission line is not coming under any category of projects under EIA notification 2006. Copy of document supporting exemption of transmission line is hereby enclosed as **Annexure-XV**

**Condition No. XVI**

The Layout plan of the proposed forest land shall not be changed without the prior approval of Central Government.

**Compliance:-**

M/s OPTCL undertakes that the layout plan of the proposed forest land shall not be changed without the prior approval of Central Government. Copy of the undertaking is enclosed as **Annexure-XVI**

**Condition No. XVII**

No Labour camp shall be allowed in the forest area.

**Compliance:-**

M/s OPTCL undertakes that, no labour camp shall be established in the forest land. Copy of the undertaking is enclosed as **Annexure-XVII**

**Condition No. XVIII**

Sufficient firewood, preferably the alternate fuel, shall be provided by the user agency to the labourer after purchasing the same from the State Forest Department or Forest Development Corporation or any other legal source of alternate fuel

**Compliance:-**

M/s OPTCL undertakes that, Sufficient firewood, preferably the alternate fuel, shall be provided by the user agency to the labourer after purchasing the same from the State Forest Department or Forest Development Corporation or any other legal source of alternate fuel". Copy of the undertaking is enclosed as **Annexure-XVIII**

**Condition No. XIX**

The user agency while executing works, shall not fell any tree or damage forest growth in the surrounding forest area in any manner.

**Compliance:-**

M/s OPTCL undertakes that, "While executing works, shall not fell any tree or damage forest growth in the surrounding forest area in any manner". Copy of the undertaking is enclosed as **Annexure-XIX**.

**Condition No. XX**

The boundary of the forest land to be diverted shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officer.

**Compliance:-**

The boundary of the forest land to be diverted has been demarcated in the field by posting 4 feet height RCC pillars, each inscribed with its serial number and GPS co-ordinates. The copy of boundary map (DGPS Index Map of Sambalpur Forest Division) is enclosed as **Plate No. I**

**Condition No. XXI**

No additional or new path will be constructed inside the forest area for any activity related to the project work.

**Compliance:-**

M/s OPTCL has furnished an undertaking to the extent that no additional or new path will be constructed inside the forest area for any activity related to the project work. Copy of the undertaking is enclosed as **Annexure-XX**

**Condition No. XXII**

The period of diversion under this approval shall be co-terminus with the period of lease granted in favour of user agency of the project life, whichever is less.

**Compliance:-**

M/s OPTCL has furnished undertaking that, the period of diversion under this approval will be co-terminus with the period of lease granted. Copy of the undertaking is enclosed as **Annexure-XXI**

**Condition No. XXIII**

The forest land shall not be used for any purpose other than that specified in the project proposal.

**Compliance:-**

M/s OPTCL has furnished an undertaking to the extent that, the forest land diverted shall not be used for any purpose other than that specified in the project proposal. Copy of the undertaking is enclosed as **Annexure-XXII**

**Condition No. XXIV**

The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without the prior approval of Government of India.



**Compliance:-**

M/s OPTCL has furnished an undertaking to the extent that, the forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without the prior approval of Government of India. Copy of the undertaking is enclosed as **Annexure-XXIII**

**Condition No. XXV**

**The State Government and user agency shall ensure compliance to provisions of the all the Court orders, provisions, rules, regulations and guidelines for the time being in force as applicable to the project.**

**Compliance:-**

M/s OPTCL has furnished an undertaking to the extent that, we will ensure compliance to provisions of the all Court Order (s) , provisions, rules, regulations and guidelines for the time in force as applicable to the project. Copy of the undertaking is enclosed as **Annexure-XXIV**

**Condition No. XXVI**

**Any other conditions that the Ministry of Environment, Forests & Climate Change may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area shall be complied by the user agency**

**Compliance:-**

M/s OPTCL has furnished an undertaking to the extent that, we will comply with any other conditions that the Ministry of Environment, Forests & Climate Change may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area. Copy of the undertaking is enclosed as **Annexure-XXV**

**Condition No. XXVII**

**The compliance report of the Stage-I approval shall be uploaded on e-portal. (<http://parivesh.nic.in>).**

**Compliance:-**

The compliance report of the Stage-I approval will be uploaded on e-portal (<https://parivesh.nic.in>) by DFO, Sambalpur Forest Division after necessary verification.

**With Regards**

Yours Faithfully,

Dy. General Manager (Elec)  
EHT (C) Division, Jharsuguda.

Encl: 6 (Six) sets of Compliance Report

CC to:

1. SDO, EHT(C) Sub-Division, Jharsuguda for information and necessary action.
2. General Manager (Elec), EHT (C) Circle, OPTCL, Sambalpur for kind information.
3. Chief General Manager (CMC), OPTCL, Bhubaneswar for kind information.
4. Executive Director, Western Zone, OPTCL, Burla for kind information.
5. M/s Visiontek Consultancy Services Pvt. Ltd., Bhubaneswar for information and necessary action.





**ଓଡିଶା ବିଦ୍ୟୁତ୍ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲି.ଟି.**  
**ODISHA POWER TRANSMISSION CORPORATION LIMITED**

(A Government of Odisha Undertaking)

E.H.T. (C) DIVISION, JHARSUGUDA

AT-Budhipadar, PO: H.Katapali, Dist-Jharsuguda-768202

E-mail: [ehhc.div.jsg@optcl.co.in](mailto:ehhc.div.jsg@optcl.co.in)

No. FC/19-RTSS RENGALI / 1189 (6)

/ Dated, the 07.12.2023

To

The Division Forest Officer,  
Sambalpur Forest Division,  
Dist: Sambalpur, Odisha.

**Sub:** Diversion of 6.278 Ha of forest land for construction of 132 KV SC (2 Conductor) transmission line from 400/220/132/33 KV Grid Sub-Station at Lapanga to proposed RTSS at Rengali in Sambalpur District by M/s Odisha Power Transmission Corporation Limited (OPTCL), EHT Construction Division, Jharsuguda.

**Ref:** 1) Memo No. 23494 / 9F (Trans)-310/2020, dated 01.12.2023, office of the Principal Chief Conservator of Forests & HOFF, Aranya Bhawan, Chandrasekharpur, Bhubaneswar.

Sir,

With reference to the subject cited above and observations pointed out vide Memo No. 23494 / 9F (Trans)-310/2020, dated 01.12.2023, office of the Principal Chief Conservator of Forests & HOFF, Aranya Bhawan, Chandrasekharpur, Bhubaneswar, the point wise compliance is submitted herewith as per the following:

Point No. (1)

Condition No. IX

The User Agency shall restrict the felling of trees to minimum number in the diverted forest land and the tress shall be felled under the strict supervision of the State Forest Department and the cost of felling of trees shall be deposited by the user agency with the State Forest Department.

Compliance:

In Compliance to above, the Necessary undertaking is enclosed as an **Annexure - IX**

Point No. (2)

Condition No. XXVII

The compliance report of the Stage-I approval shall be uploaded on e-portal. (<http://parivesh.nic.in>).

Compliance:

In Compliance to above, the Necessary undertaking is enclosed as an **Annexure - XXVI**

Point No. (3)

Additional Conditions imposed by the State Government vide letter no. 11162/F & E, dated 16.07.2020

Condition No. (i)

No sagging of transmission line is allowed. The user agency shall certify in the month of March of every year that sagging, if any, has been corrected and further monthly report will be submitted by them till November of each year in the forest area to the DFO, for his reference.

Recd  
8/12/23



**Compliance:**

In Compliance to above, the Necessary undertaking is enclosed as an **Annexure - A**

**Condition No. (ii)**

The user agency shall be allowed to fell the trees on strips for the tension stringing work and the natural regeneration will be allowed to come up. Felling / Pollarding / Pruning of trees will be done with the permission of the local DFO, whenever necessary to maintain the electrical clearance. One outer strip shall be left clear to permit maintenance of the transmission line.

**Compliance:**

In Compliance to above, the Necessary undertaking is enclosed as an **Annexure - B**

**Condition No. (iii)**

In the case of the transmission lines to be constructed in hilly areas, where adequate clearance is already available, trees will not be cut.

**Compliance:**

In Compliance to above, the Necessary undertaking is enclosed as an **Annexure - C**

**Condition No. (iv)**

User Agency shall take all measures for strengthening / maintaining the transmission tower and transmission line to be erected / laid on forest / non-forest land as per CEA norms for elephant corridor and any other conditions as may be imposed by CWLW, Odisha so as to ensure that no death of wild animal occur due to electrocution.

**Compliance:**

In Compliance to above, the Necessary undertaking is enclosed as an **Annexure - D**

With Regards

Encl: 6 (Six) sets of Compliance Report

Yours Faithfully,

*[Signature]*  
27/12/23  
Dy. General Manager (Elec)  
EHT (C) Division, Jharsuguda.

CC to:

1. SDO, EHT(C) Sub-Division, Jharsuguda for information and necessary action.
2. General Manager (Elec), EHT (C) Circle, OPTCL, Sambalpur for kind information.
3. General Manager (CMC), OPTCL, Bhubaneswar for kind information.
4. Executive Director, Western Zone, OPTCL, Burla for kind information.
5. M/s Visiontek Consultancy Services Pvt. Ltd., Bhubaneswar for information and necessary action.

**Annexure-I**

**CONDITION NO.:- (I)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "The Legal status of the diverted forest land shall remain unchanged".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**



**CONDITION NO.:- (II)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP/OR/TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "Compensatory afforestation shall be taken up by the State Forest Department over 22.006 Ha degraded forest land identified in Ghichamura Phuljhar RF under Rengali Range of Sambalpur Forest Division at the cost of the user agency. As far as possible, a mixture of local indigenous species shall be planted and monoculture of any species will be avoided".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy. General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**



OFFICE OF THE DIVISIONAL FOREST OFFICER  
SAMBALPUR FOREST DIVISION.

Near Jail Chhak

E.mail- [dfosouthsbp@yahoo.com](mailto:dfosouthsbp@yahoo.com)

Phone/Fax- 0663-2410139

Memo No. 5033 /Dated. 08/09/20

To,

The Dy. General Manager, (Elect)  
EHT(C) Division, Jharsuguda.

Sub:- Diversion of 6.278 ha. of forest land for construction of 132 KV SC (2 conductor) transmission line from 400/220/132/33 KV Grid Sub-station at Lapanga to proposed RTSS at Rengali in Sambalpur District by M/s. Odisha Power Transmission Corporation Limited (OPTCL), EHT Construction Division, Jharsuguda.

Sir,

In response to the above subject, the financial outlay for raising of compensatory Afforestation scheme over 22.006 ha. of degraded forest land identified in Ghichamura-Phuljhar RF under Rengali Range against diversion of 6.278 ha. of forest land for construction of 132 KV S/c (2 conductor) transmission line from 400/220/132/33 KV Grid Sub-station at Lapanga to proposed RTSS at Rengali in Sambalpur District, Odisha by OPTCL, Jharsuguda. You should deposit Rs.41,16,700.00 (Rupees Forty one lakh Sixteen thousand Seven hundred) only for compensatory Afforestation in the wage rate @Rs.298/- which is technically approved by the Principal Chief Conservator of Forests, Forest Diversion & Nodal Officer, F.C Act, O/o the Principal Chief Conservator of Forests, Odisha to State CAMPA fund only through (<https://parivesh.nic.in/>). (copy enclosed)

After completing all formalities you should submit the deposit receipt to this office for reference and record.

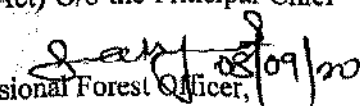
Encl:- As above

Yours faithfully,

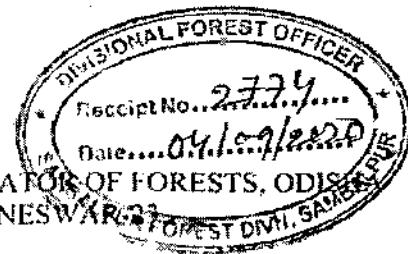
  
Divisional Forest Officer,  
Sambalpur Forest Division.

Memo No. 5034 /4F Dated 08/09/20 W

Copy forwarded to the Regional Chief Conservator of Forests, Sambalpur for information and necessary action with reference to Memo No.15458 dt.04.09.2020 of Principal Chief Conservator of Forests (Forest Diversion & Nodal Officer, F.C Act) O/o the Principal Chief Conservator of Forests, Odisha.

  
Divisional Forest Officer,  
Sambalpur Forest Division.





OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS, ODISHA  
ARANYA BHAWAN, BHUBANESWAR-75

Memo No. 15456  
Dated, BBSR, the

/9P(Trans)- 310/2020

August, 2020

04/9 Sept,

To

The Divisional Forest Officer,  
Sambalpur Forest Division

Sub: Diversion of 6.278 ha of forest land for construction of 132 KV SC (2 conductor) transmission line from 400/220/132/33 KV Grid Sub-station at Lapanga to proposed RTSS at Rengali in Sambalpur District by M/s. Odisha Power Transmission Corporation Limited (OPTCL), EHT Construction Division, Jharsuguda.

Ref: Memo No.11164/F&E dated 16.07.2020 of Spl. Secretary to Government, F&E Department.

In inviting a reference to the above cited correspondence of Special Secretary to Govt. F&E Deptt. to your address, you are requested to take necessary action in the matter at its earliest. Further, you are requested to furnish the required compliance of 27 no. of conditions imposed by Govt. MoEF & CC, ERO, Bhubaneswar in their 'Stage-I/II-principle' approval order No. S-ORC417/2020-BHU dated 25.06.2020 alongwith additional conditions imposed by Govt. in F&E Deptt. vide their letter under reference to this office immediately through your RCCF for onward transmission to Government of India, MoEF & CC, ERO, Bhubaneswar. The financial out lay for CA Scheme over an area of 22.006 ha of degraded forest land identified in Ghichamura Phujhar RF under Rengali Range of Sambalpur Forest Division in view of diversion of 6.278 ha of forest land pertaining to the above project amounting to Rs. 41,16,700/- (Rupees forty one lakhs sixteen thousand seven hundred) only has been technically approved by PCCF, (FD & NO, FC Act) at the wage rate of Rs.298/- per man day with 10 years maintenance. The approved financial outlay of the above project is enclosed herewith for information and necessary action.

In this context, you are requested to raise the demand of all the compensatory levies due to be deposited by the user agency through online payment on web-portal of MoEF & CC.

This is urgent.

Encl: As above


Principal CCF (FD & NO, FC Act)

3/9/20

P.F.O.

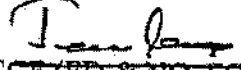
Memo No. 15457 Dt. 04-9-2020

Copy forwarded to the Principal Chief Conservator of Forests, (WL) & CWLW, Odisha for information & necessary action with reference to F&E Deptt. Memo No. 11163/F&E dt. 16.07.2020 to his address.

  
Principal CCF (FD & NO. FC Act)  
03/9/20


Memo No. 15458 Dt. 04-9-2020

Copy forwarded to the Regional Chief Conservator of Forests, Sambalpur Circle for information & necessary action with reference to F&E Deptt. Memo No. 11164/F&E dt. 16.07.2020 to his address.

  
Principal CCF (FD & NO. FC Act)  
03/9/20

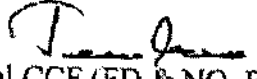
Memo No. 15459 Dt. 04-9-2020

Copy forwarded to Energy Department/ Collector, Sambalpur for information & necessary action with reference to F&E Deptt. Memo No. 11165 /F&E dt. 16.07.2020 to their address.

  
Principal CCF (ED & NO. FC Act)  
03/9/20

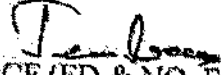
Memo No. 15460 Dt. 04-9-2020

Copy forwarded to the Dy. General Manager (Elect). EHT Construction Division. Odisha Power Transmission Corporation Limited (OPTCL), Jharsuguda for information and necessary action with reference to F&E Deptt. Memo No. 11166/ F&E dt. 16.07.2020 to his address.

  
Principal CCF (ED & NO. FC Act)  
03/9/20

Memo No. 15461 Dt. 04-9-2020

Copy forwarded to Special Secretary to Government in F&E Department for information and necessary action with reference to that Deptt. Memo No. 10F (Cons) 81/2020- 11162/F&E dated 16.07.2020.

  
Principal CCF (ED & NO. FC Act)  
03/9/20




Financial Outlay for raising of Compensatory Afforestation Scheme over 22.006 ha of degraded forest land identified in Ghichamura Phujhar RF under Rengali Range of Sambalpur Forest Division in lieu of diversion of 6.278 ha of forest land for the purpose for construction of 132 KV S/C (2 Conductor) transmission line from 400/220/132/33 KV Grid Sub-Station at Lapanga to proposed RTSS at Rengali in Sambalpur District, Odisha by M/s OPTCL Jharsuguda.

(Wage Rate @ Rs.298/- per MD)

Sl. No.	Description	Amount (Rs.)
1.	Cost of ANR plantation @ 600 plants per ha over 22.006 ha @ Rs.70,528.50 per ha with 10 years maintenance	15,52,050.00
2.	Cost of Barbed wire fencing over 2004 meter (2.004 Km) with 3 years maintenance @ 2% of cost per RKM @ Rs.6,80,583/- per RKM	13,63,888.00
3.	Soil Conservation Measure-	
	LBCD with 3 mt span size of 22 nos. @ Rs.15,964.44 per structure	3,51,218.00
	<b>Total</b>	<b>32,67,156.00</b>
4.	5% of the total plantation cost towards EPA/ Incentive to VSS and capacity building to fringe village	1,63,358.00
	<b>Total</b>	<b>34,30,514.00</b>
5.	Add Escalation Cost (20%)	6,86,103.00
	<b>Grand Total</b>	<b>41,16,617.00</b> or rounded off to <b>41,16,700.00</b>

(Rupees Forty one lakhs sixteen thousand seven hundred) only

Technically Approved

  
Principal Chief Conservator of Forests  
Forest Diversion & Nodal Officer, FC Act  
06/01/20

Principal Chief Conservator of Forests  
(Forest Diversion & Nodal Officer FC Act)  
O/o. the P.C.C. - Odisha, Bhubaneswar

**AGENCY COPY****NEFT / RTGS CHALLAN for Ad-HOC CAMPA**

Date : 25-09-2020

Agency Name.	OPTCL
Application No.	6438561301
MoEF/SG File No.	5-ORC417/2020-BHU
Location.	ORRISA
Address.	EHT (Construction) Division, OPTCL, JharsugudaJharsuguda
Amount(in Rs)	4116700/-

Amount in Words :Forty-One Lakh Sixteen Thousand Seven Hundred Rupees Only

**NEFT/RTGS to be made as per following details;**

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	150826438561301 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11,CGO Complex, Phase I, Lodhi Road, New Delhi -110003

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

**BANK COPY****NEFT / RTGS CHALLAN for Ad-HOC CAMPA**

Date : 25-09-2020

Agency Name.	OPTCL
Application No.	6438561301
MoEF/SG File No.	5-ORC417/2020-BHU
Location.	ORRISA
Address:	EHT (Construction) Division, OPTCL, Jharsuguda Jharsuguda
Amount(in Rs)	4116700/-

Amount in Words :Forty-One Lakh Sixteen Thousand Seven Hundred Rupees Only

**NEFT/RTGS to be made as per following details;**

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	150826438561301 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11,CGO Complex, Phase I, Lodhi Road, New Delhi -110003

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

After making successful payment, User Agencies may send a line of confirmation through  
Email: [helpdeskampa@corpbank.co.in](mailto:helpdeskampa@corpbank.co.in)

Print

Back



Annexure-11



भारतीय स्टेट बैंक  
STATE BANK OF INDIA

Date: 28.09.2020

APPLICATION FOR : RTGS

Branch: Jharsuguda

Branch Code: 0238

Please remit the sum of Rs. 4116700/- (Rupees Forty one Lac  
sixteen thousand seven hundred only.

as per details below by debiting my/our Account No. 11346746114  
for the total amount including your charges.

Name of the Beneficiary: ORRISA CAMPA

Destination Bank's Name: CORPORATION BANK

Branch: Lothi Complex branch IFSC Code: CORP0000321

Account No.: 150826438561301

Account No. (again): 150826438561301

Amount (in words) Rupees: Forty one Lac sixteen thousand  
seven hundred only.

Amount (in figures) Rs. 4116700/-

Charges Rs.:

Total Rs.: 41,16,700/-

Date of transfer / Cash: 28.9.2020 Name of Applicant: BIT Const. Division

Amount Rs. 41,16,700/- Address: OPTU, Jharsuguda

Scroll No.: Mobile / Tel. No. 9438907904

UTR No. 4116700

(The proceeds of the remittance will be credited to the beneficiary's account on the basis number only and the beneficiary name cannot be used for the purpose)

(Please see the conditions)

SBI BENEFAMAL BR	
INSTR	28 SEP 2020
16128	
Journal No.	
Checker ID No.	

Signature: Kampan Patra  
Siddhanta Rout

SBR 52020 92800  
32191



OFFICE OF THE DIVISIONAL FOREST OFFICER  
SAMBALPUR FOREST DIVISION.

Near Jail Chhak

E.mail- [dfosouthshp@yahoo.com](mailto:dfosouthshp@yahoo.com)

Phone/Fax- 0663-2410139

Memo No. 762 /Dated. 27/01/21

To,

The Dy.General Manager,(Elect),  
EHT Construction Division,  
Odisha.

Sub:- diversion of 6.278 ha. of forest land for construction of S/C (2 Conductor) transmission line from 400/220/132/33 KV Grid Sub-station at Lapanga to proposed RTSS at Rengali in Sambalpur District by M/s. Odisha Power Transmission Corporation Limited (OPTCL), EHT Construction Division, Jharsuguda - Demand of revised C.A cost @Rs.308/Manday.


Ref:- Memo No.1468/9F (Trans)-310/2020 dt.22.01.2021 of Principal Chief Conservator of Forests, (Forest Diversion & Nodal Officer, F.C Act), O/o the Principal Chief Conservator of Forests, Odisha.

In inviting a reference to the subject cited above on the captioned subject, the compensatory Afforestation scheme was technically approved @298/-mandays and already deposited through RTGS No.SBINR52020092800032191 and communicated vide letter No.FC/19-RTSS RENGALI/1033(7) dt.28.09.2020. Now herewith find the revised financial outlay with detailed cost break up for the approved CA at the current wage rate of Rs.308/ per mandays for necessary action at your end.

Sl No	Forest Division where degraded forest land identified for CA	Area identified (in Ha.)	Approved Financial Outlay @Rs.298/- per MD (in Rs)	Revised Financial outlay @Rs.308/- per MD (in Rs.)	Differential Amount
1	Ghichamura-Phuljhar RF	22.006 ha.	41,16,700.00	41,95,800.00	79,100.00
	Total	22.006 ha.	41,16,700.00	41,95,800.00	79,100.00

As you have already deposited the previously raised demand of Rs.41,16,700/- the differential amount of Rs.79,100.00 (Rupees Seventy Nine Thousand, One Hundred) only may be deposited in Adhoc CAMPA fund through ( <http://parivesh.nic.in> ). You should submit the receipt alongwith UTR No. to this office for reference and record.

Encl:- As above.

  
Divisional Forest Officer,  
Sambalpur Forest Division.

Scanned with CamScanner

Scanned with CamScanner



Memo No 763 /4F Dated 27/01/21  
Copy forwarded to the Principal Chief Conservator of Forests, Forest Division &  
Nodal Officer, F.C Act) O/o the Principal Chief Conservator of Forests, Odisha for favour of  
information and necessary action with reference to your office Memo No.1468 dt.22.01.2021.

*Sanyal* 27/01/21  
Divisional Forest Officer,  
Sambalpur Forest Division.

Memo No 764 /4F Dated 27/01/21  
Copy forwarded to the Regional Chief Conservator of Forests, Sambalpur for  
favour of information and necessary action with reference to his Memo No.177 dt.27.01.2021.

*Sanyal* 27/01/21  
Divisional Forest Officer,  
Sambalpur Forest Division.

*Passed for payment  
of Rs 79100/- Rupees seventy nine  
thousand one hundred and only.*

*16/2/21*  
Dy. Manager (Finance)  
EHT Construction Division  
OPTCL, Jharsuguda

*16/2*  
Dy. General Manager (Elect.)  
EHT Construction Division  
OPTCL, Jharsuguda

**AGENCY COPY**

**यूनियन बैंक Union Bank of India**

377027  
Amritsar

**NEFT / RTGS CHALLAN for CAMPA Funds**

Date : 16-07-2021

Agency Name.	OPTCL
Application No.	6438561304
MoEF/SG File No.	5-ORC417/2020-BHU
Location.	ORRISA
Address.	EHT (Construction) Division, OPTCL, Jharsuguda Jharsuguda
Amount(In Rs)	79100/-

Amount in Words : Seventy-Nine Thousand One Hundred Rupees Only

**NEFT/RTGS to be made as per following details;**

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	UBIN0903710
Pay to Account No.	150826438561304 Valid only for this challan amount.
Bank Name & Address:	Union Bank Of India Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi -110003

• This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

**BANK COPY**

**यूनियन बैंक Union Bank of India**

377027  
Amritsar

**NEFT / RTGS CHALLAN for CAMPA Funds**

Date : 16-07-2021

Agency Name.	OPTCL
Application No.	6438561304
MoEF/SG File No.	5-ORC417/2020-BHU
Location.	ORRISA
Address:	EHT (Construction) Division, OPTCL, Jharsuguda Jharsuguda
Amount(In Rs)	79100/-

Amount in Words : Seventy-Nine Thousand One Hundred Rupees Only

**NEFT/RTGS to be made as per following details;**


Beneficiary Name:	ORRISA CAMPA
IFSC Code:	UBIN0903710
Pay to Account No.	150826438561304 Valid only for this challan amount.
Bank Name & Address:	Union Bank Of India Lodhi Complex Branch, Block 11, CGO Complex, Phase I, Lodhi Road, New Delhi -110003

• This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

After making successful payment, User Agencies may send a line of confirmation through  
Email: [helpdeskampa@corpbank.co.in](mailto:helpdeskampa@corpbank.co.in)

Note: After making the required payment through challan, if the payment status has not been updated even after 7 working days, then kindly mail a copy of your challan with transaction date to  
Email: [cb0371@unionbankofindia.com](mailto:cb0371@unionbankofindia.com)



 <b>भारतीय स्टेट बैंक</b> <b>STATE BANK OF INDIA</b>	
APPLICATION FOR RTGS / NEFT	
Branch Jharsuguda (0238)	
Date:	17.07.2021
Received Rs.:	79,100/-
From:	EHT consm. division OPCL, Jharsuguda
by Cheque No.:	114954
Transfer for RTGS:	
On:	
Bank:	State Bank of India
Branch:	Jharsuguda
Favouring:	ORISA CAMPA
Account No.:	150826438561304
IFSC Code:	UBIN0903710
Amount Rs.:	79,100/-
Bank's Charges Rs.:	
Total Rs.:	79,100/-
(Rupees):	Seventy nine thousand one hundred

SPIN 12498287699



OFFICE OF THE DIVISIONAL FOREST OFFICER  
SAMBALPUR FOREST DIVISION.

Near Jail Chhak

E.mail- [dfosouthsbp@yahoo.com](mailto:dfosouthsbp@yahoo.com)

Phone/Fax- 0663-2410139

Memo No. **4986** /Dated. **24/08/22**

To,

The Dy. General Manager, (Elect)  
EHT(C) Division, Jharsuguda.

Sub:-

Diversion of 6.278 ha. of forest land for construction of 132 KV SC (2 conductor) transmission line from 400/220/132/33 KV Grid Sub-station at Lapanga to proposed RTSS at Rengali in Sambalpur District by M/s. Odisha Power Transmission Corporation Limited (OPTCL), EHT Construction Division, Jharsuguda:- Demand of revised C.A cost @Rs.326/Manday.

Ref:-

Memo No.10933 dated.27.05.2022 of Conservator of Forests (Nodal) O/o the Principal Chief Conservator of Forests, Odisha.

Sir,

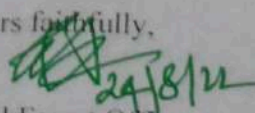
In inviting a reference to the subject cited above on the captioned subject, the compensatory Afforestation scheme was technically approved @Rs.308/- mandays at the financial outlay of Rs.41,95,800/- and the differential amount of Rs.79,100.00 is already deposited through RTGS No.SBIN121198781699 dated.17.07.2021. Now herewith find the revised financial outlay with detail cost break up for the approved CA at the current wage rate of Rs.326/- per mandays at the financial outlay of Rs.41,99,100.00 (Rupees Forty One Thousand Ninety Nine Thousand One Hundred) only for necessary action at your end.

Sl No	Forest Division where degraded forest land identified for CA	Area identified (in Ha.)	Approved Financial Outlay @Rs.308/- per MD (in Rs)	Revised Financial outlay @Rs.326/- per MD (in Rs.)	Differential Amount
1	Ghichamura-Phuljhar RF	22.006	41,95,800.00	41,99,100.00	3,300.00
	<b>Total</b>	<b>22.006</b>	<b>41,95,800.00</b>	<b>41,99,100.00</b>	<b>3,300.00</b>

As you have already deposited the previous raised demand of Rs.41,95,800/- the differential amount of Rs.3,300/- (Rupees Three Thousand Three Hundred) only may be deposited in Adhoc CAMPA fund through (<http://praivesh.nic.in>). You should submit the receipt alongwith UTR No. to this office for reference and record.

Encl:- As above

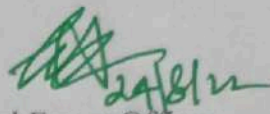
Yours faithfully,

  
24/8/22  
Divisional Forest Officer,  
Sambalpur Forest Division.



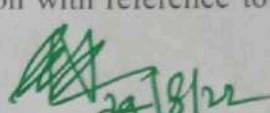
Memo No 4987 /4F Dated 24/08/22

Copy forwarded to the Regional Chief Conservator of Forests, Sambalpur for information and necessary action with reference to Memo No.10934 dt.27.05.2022 of Chief Conservator of Forests (Nodal) O/o the Principal Chief Conservator of Forests, Odisha.

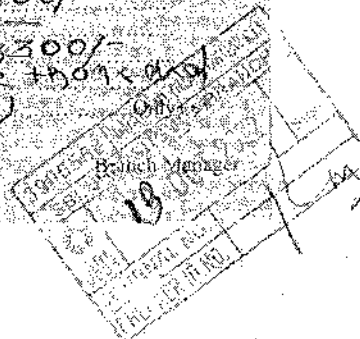
  
Divisional Forest Officer,  
Sambalpur Forest Division.

Memo No 4988 /4F Dated 24/08/22

Copy forwarded to the Conservator of Forests (Nodal), O/o the Principal Chief Conservator of Forests, Odisha for favour of information and necessary action with reference to his Memo No.10933 dt.27.05.2022.

  
Divisional Forest Officer,  
Sambalpur Forest Division.

Counter No. \_\_\_\_\_  
**SBI** भारतीय स्टेट बैंक  
 STATE BANK OF INDIA  
 Branch **JHARSUGUDA**  
 Date **13-10-2023**  
 Received **₹ 3300/-**  
 From **CHITRA KADHAN, JSR**  
 For remittance of NEFT/RTGS by way of  
 (i) Transfer (only NEFT), (ii) Cash (only  
 NEFT), (iii) Cheque (NEFT/RTGS) using  
 cheque No. **42306**  
 favouring **OKRISHA CAMPAN**  
 Ac No. **1538464883171**  
 IFSC Code **UBIN0996335**  
 Beneficiary Bank & Branch **Union**  
**Bank of India, FCS Centre**  
 Amount **₹ 3300/-**  
 Bank's Charges **₹**  
 Total **₹ 3300/-**  
 (Rupees **Thirteen thousand**  
**three hundred**)  
 For office Use  
 UTR No. \_\_\_\_\_





**PROFORMA FOR VERIFICATION OF DEPOSITS IN COMPENSATORY AFFORESTATION FUND**

1.	Name of Office	Bhubaneswar
2.	State/District/Forest Division to which the proposal relates	Odisha / Sambalpur / DFO Sambalpur
3.	Name of User Agency, nature of proposal	Dy. General Manager (Elec), EHT (Construction) Division, OPTCL, Jharsuguda.
4.	Nature and category of proposal	Linear
5.	Proposal number	HP/OR/TRANS/38561/2019
6.	Extent of forest area involved	6.278 ha
7.	Whether original or extension	Original
8.	If extension of lease, please clarify if proposal involves additional forest area and if so, specify	NIL
9.	Date of 1 <sup>st</sup> Stage clearance	File No. 5-ORC417/2020-BHU, dated 25.06.2020, ERO, MoFF & CC, Govt. of India
10.	<b>Extent of CAMPA charges, head wise viz.:</b>	
	(a) Compensatory Afforestation	41,16,700.00
	(b) Additional Compensatory Afforestation	79,100.00
	(c) Additional Compensatory Afforestation	3,300.00
	(d) Penal Compensatory Afforestation	No
	(e) Catchment Area Treatment	NO
	(f) Wildlife Management Plan	
	i) Site Specific Wildlife Conservation Plan	94,32,000.00
	ii) Regional Wildlife Management Plan	NA
	(f) Additional charges for diversion of area falling under notified/protected areas	No
	(g) Net Present Value	39,30,028.00
	(h) Any other charges/levies (Please specify)	
	i) Penal NPV	No
	ii) Safety Zone	No

	iii)	1.5 times Safety Zone	No	
	iv)	Scheme on mitigative measures to minimize soil erosion and choking of streams	No	
	v)	Scheme on gap planting and SMC measures	No	
	vi)	Scheme on planting adequate drought hardy plant species and showing of seeds to arrest soil erosion	No	
<b>Total</b>				
11.	Whether payment made through challan or otherwise. In case of online payment, details of challan.			Challan & Online Payment
12.	Details of deposits			

Sl. No.	Type of deposit {NPV/CA/ IWMP/ Others (specify)}	Whether by RTGS/ DD/ NEFT (Specify)	UTR/ DD No.	Amount deposited (Rs.)	Date of deposit	Name of Bank from which amount transferred to account of CAF	Bank Account of CAF managed by CAMPA in which fund deposited
i)	NPV		SBINR52020091 400112057	Rs. 39,30,028.00	14.09.2020	Corporation Bank, Lodhi Complex, New Delhi	A/c No. 150826438561886 IFS Code. CROP0000371
ii)	Compensatory Afforestation		SBINR52020092 800032191	Rs. 41,16,700.00	28.09.2020	Corporation Bank, Lodhi Complex, New Delhi	A/c No. 150826438561301 IFS Code. CROP0000371
	(a) Additional CA Land (Differential Amount of CA)		SBIN1211987816 99	Rs. 79,100.00	17.07.2021	Union Bank of India Branch, 52, Sunder Nagar New Delhi	A/c No. 6438561304 IFS Code. UBIN0996335
iii)	Safety zone		SBIN5222871217 32	Rs. 3,300.00	13.10.2022	Union Bank Of India FCS Centre, 21/1, III Floor, Jelita Towers, Mission Road, Bengaluru- 560027	A/c No. 150826438561371 IFS Code. UBIN0996335
					NIL		



iv)	1.5 Times Safety zone			NIL	17.06.2022	Union Bank of India Branch, 52, Sunder Nagar New Delhi	A/c No. 6438561066 IFS Code. UBIN0996335
vii)	SSWLCP		SBINR52022061 789539344	Rs. 94,32,000.00			
viii)	RWLMP			NIL			

*[Signature]*  
 Dy. General Manager (Elect.)  
 EHT Construction Division  
 OPTCL, Jharsuguda

Date:  
Place:

Divisional Forest Officer  
Sambalpur Forest Division

Chief Conservator of Forests (Nodal)  
Odisha



OFFICE OF THE DIVISIONAL FOREST OFFICER  
SAMBALPUR FOREST DIVISION.

Near Jail Chhak

E.mail- [dfosouthsbp@yahoo.com](mailto:dfosouthsbp@yahoo.com)

Phone/Fax- 0663-2410139

Memo No. 4537 /Dated. 19.08.2020

To,

The Deputy General Manager, (Elec.)  
EHT (C) Division, OPTCL,  
Jharsuguda, Odisha.

Sub:- Proposal for diversion of 6.278 ha. of forest land for non-forest purpose under Forest Conservation Act, 1980 for construction of S/C (Conductor) transmission line from 400/220/132/33 KV Grid Sub-station at Lapanga to proposed RTSS at Rengali in Sambalpur District. (Proposal No.FP/OR/TRANS/3586/2019-State Sl. No.OR-013/2019 dt.15.12.2019)-Demand of NPV.

Sir,

According to the field and ground truthing, it is found that the diverted land falls in Eco-value Class III and having canopy density  $<0.4$  (Open Forest). Therefore the demand raised for NPV is as follows.

Forest arear proposed to be diverted	Eco-value class	Rate of NPV (Open Forest)	Amount of NPV
6.278 ha.	Eco value Class III	@Rs.6,26,000/-	39,30,028.00

Hence you are requested to arrange towards the cost of NPV amounting to Rs.39,30,028/- (Rupees Thirty Nine lakh, Thirty thousand, Twenty eight) only and shall be transferred/deposited to State CAMPA fund only through (<http://parivesh.nic.in>). Further you are requested to submit the payment receipt to this office for reference and record.

You requested to submit following schemes as per conditions stipulated condition of stage I approval for necessary action.

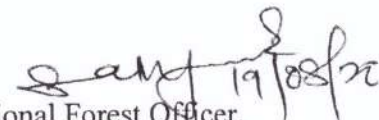
1. Site Specific Wildlife Conservation Plan.
2. Compensatory Afforestation Scheme with revised current wage rate.
3. Creation and maintenance of Dwarf species (Preferably Medicinal Species.) in the right of way under the transmission line.



It is to inform you that after realization of required funds for CA, NPV and all other compensatory levies specified in the in-principle approval and undertaking of compliance to other conditions only the working permission and commencement of work may be allowed.

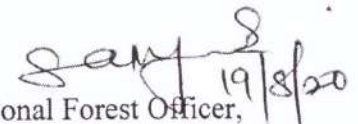
This is for your information and necessary action.

Yours faithfully,

  
Divisional Forest Officer,  
Sambalpur Forest Division.

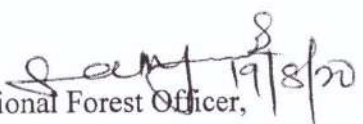
Memo No 4538 /Dated 19.08.2020

Copy forwarded to the Regional Chief Conservator of Forests, Sambalpur for favour of information and necessary action.

  
Divisional Forest Officer,  
Sambalpur Forest Division.

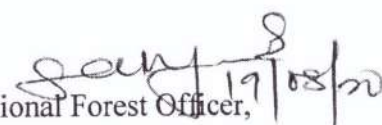
Memo No 4539 /Dated 19.08.2020

Copy forwarded to the Principal Chief Conservator of Forests, Forest Division & Nodal Officer, F.C Act, O/o the Principal Chief Conservator of Forests, Odisha for favour of information and necessary action.

  
Divisional Forest Officer,  
Sambalpur Forest Division.

Memo No 4540 /Dated 19.08.2020

Copy forwarded to the Range Officer, Rengali for information and necessary action. He is instructed to be vigilant and any violation may be intimated to the undersigned immediately for taking action.

  
Divisional Forest Officer,  
Sambalpur Forest Division.

AGENCY COPY	
NEFT / RTGS CHALLAN for Ad-HOC CAMPA	
Date : 09-09-2020	
Agency Name.	OPTCL
Application No.	6438561886
MoEF/SG File No.	5-ORC417/2020-BHU
Location.	ORRISA
Address.	EHT (Construction) Division, OPTCL, Jharsuguda Jharsuguda
Amount(in Rs)	3930028/-
Amount in Words :Thirty-Nine Lakh Thirty Thousand and Twenty-Eight Rupees Only	
NEFT/RTGS to be made as per following details;	
Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	150826438561886 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11,CGO Complex, Phase I, Lodhi Road, New Delhi -110003
• This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only	

BANK COPY	
NEFT / RTGS CHALLAN for Ad-HOC CAMPA	
Date : 09-09-2020	
Agency Name.	OPTCL
Application No.	6438561886
MoEF/SG File No.	5-ORC417/2020-BHU
Location.	ORRISA
Address:	EHT (Construction) Division, OPTCL, Jharsuguda Jharsuguda
Amount(in Rs)	3930028/-
Amount in Words :Thirty-Nine Lakh Thirty Thousand and Twenty-Eight Rupees Only	
NEFT/RTGS to be made as per following details;	
Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	150826438561886 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11,CGO Complex, Phase I, Lodhi Road, New Delhi -110003
• This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only	

After making successful payment, User Agencies may send a line of confirmation through  
Email: [helpdeskcampa@corpbank.co.in](mailto:helpdeskcampa@corpbank.co.in)

Print	Back
-------	------







भारतीय स्टेट बैंक  
STATE BANK OF INDIA

APPLICATION FOR : RTGS

Branch : Jharsuguda (0238)

Date : 14.09.2020

Received Rs.: 39,30,028/-

From: EMT Constn. Division, OPTA  
Jharsuguda

by Cheque No.: 843341

Transfer for RTGS: Rs 39,30,028/-

On: Rs 39,30,028/-

Bank: State Bank of India

Branch: Main Branch Jharsuguda

Favouring: O.P. CAMPA

Account No: 4462831 / 50826488561886

IFSC Code: SBIN000000371

Amount Rs.: 39,30,028/-

Bank's Charges Rs.: -

Total Rs.: 39,30,028/-

(Rupees Thirty nine Lacs thirty  
thousand twenty eight ) only.

SBINR52020091400112057

**CONDITION NO.:- (V)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake to pay "Additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Govt. from the user agency. The user agency shall furnish an undertaking to this effect".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

**Annexure-VI**

**CONDITION NO.:- (VI)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that, "The base of towers in forest area to be fenced with barbed wire in addition to spike on the legs of the towers so as to avoid elephant electrocution/death of wild animals especially in forest areas. The concerned DFO shall inspect the area and shall take a decision as to the specific towers which shall be provided with spike on the leg of the towers".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
OPTCL, Jharsuguda





**OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (WILDLIFE) &  
CHIEF WILDLIFE WARDEN, ODISHA**

**Government of Odisha, Forest, Environment & Climate Change Department**

PRAKRUTI BHAWAN, PLOT NO.1459, SAHEED NAGAR, BHUBANESWAR- 751007

Phone: 0674-2602250, Website: [www.wildlife.odisha.gov.in](http://www.wildlife.odisha.gov.in), Email: [odishawildlife@gmail.com](mailto:odishawildlife@gmail.com)

No. 3211 / CWLW-FDWC-FD-0010-2022  
Bhubaneswar, Dated the 08 April, 2022

To

The Deputy General Manager (Elect.)  
EHT Construction Division  
OPTCL, Jharsuguda

Sub: Diversion of 6.278 ha of Forest land for construction of 132 KV SC (2 Conductor) transmission line from 400/220/132/33 KV Grid Sub-Station at Lapanga to proposed RTSS at Rengali in Sambalpur District by M/s Odisha Power Transmission Corporation Ltd. (OPTCL), EHT Construction Division, Jharsuguda - Approval of Site Specific Wildlife Conservation Plan

Sir,

It is to intimate that you have to implement a Site Specific Wildlife Conservation Plan for the above project in compliance to condition No.2(vii) stipulated by Government of India, MoEF&CC, IRO, BBSR vide their letter No.5-ORC417/2020-BHU dt 25.06.2020 while granting stage-I approval to the above diversion proposal.

2. The Site Specific Wildlife Conservation Plan in respect of the above project has been approved by the undersigned with financial forecast of ₹94.32 lakh (Rupees ninety-four lakh thirty-two thousand) only for the following activities:

a.	In project impact area in Sambalpur Division:	₹70.32 lakh
b.	In project impact area in Jharsuguda Division:	₹24.00 lakh
Total:		₹94.32 lakh

3. Various activities in the project area will be executed by the project proponent under the guidance of DFO, Sambalpur/ Jharsuguda Division, as the case may be. A sum of ₹94.32 lakh only may kindly be deposited in State CAMPA fund only through e-portal (<https://parivesh.nic.in/>) for implementation of various activities within the project impact area by the Forest Department through concerned DFOs.

4. The following conditions may be noted for future compliance.

- This plan may be revisited after 5 years or as and when required and the User agency will give undertaking to contribute towards the revised cost of the conservation plan till the project period, if any.
- If there would be need for Site Specific Wildlife Conservation Plan after expiry of the present plan period, the User agency will have to submit another such plan at least one year before the expiry of the existing Conservation Plan and deposit the outlay amount upon its approval. In case of



delay, it will be dealt as per law for violations of Forest (Conservation) Act, 1980 and Environment (Protection) Act, 1986.

- The User agency has to give an undertaking to bear the differential cost in case of enhancement of wage rate during implementation of this plan.

Encl: 2 copies of approved Plan

Yours faithfully



PCCF (WL) & CWLW, Odisha

Memo No. 3212 /date 08/04/2022

Copy forwarded for information and necessary action to-

1. OSD-cum-Special Secretary to Government of Odisha, F,E & CC Department, Bhubaneswar with reference to that department letter No.10F(Cons)81/2020-11163/F&E dt 16.07.2020
2. CCF (FD & NO, FC Act), O/o the PCCF, Odisha with reference to his memo No.15457 dt 04.09.2020
3. Regional Chief Conservator of Forests, Sambalpur Circle with reference to his memo No.634 dt 23.03.2022
4. Divisional Forest Officer(s), Sambalpur/ Jharsuguda Division alongwith a copy of approved SSWLCP



PCCF (WL) & CWLW, Odisha



OFFICE OF THE DIVISIONAL FOREST OFFICER  
SAMBALPUR FOREST DIVISION.

Near Jail Chhak

E.mail- [dfosouthsbp@yahoo.com](mailto:dfosouthsbp@yahoo.com)

Phone/Fax- 0663-2410139

Memo No. 2328 /Dated. 16.04.2022

To,

The Deputy General Manager (Elect.)  
EHY Construction Division.  
OPTCL, Jharsuguda.

Sub:- Diversion of 6.278 ha. of forest land for construction of 132 KV SC (2 Conductor) transmission line from 400/220/132/33 KV Grid Sub-Station at Lapanga to proposed RTSS at Rengali in Sambalpur District by M/s Odisha Power Transmission Corporation Ltd. (OPTCL), EHT Construction Division, Jharsuguda – Approval of Site Specific Wildlife Conservation Plan.


Ref:- Memo No.3212 Dated.08.04.2022 of PCCF (WL) & CWLW, Odisha.

Sir,

With reference to the memo cited above, this is to inform you that the Site Specific Wildlife Conservation Plan has been approved by the Principal Chief Conservator of Forests (WL) & Chief Wildlife Warden, Odisha in compliance to the condition No.vii of Stage I compliance with financial forecast of Rs.70.32 lakh (Rupees Seventy Lakh Thirty Two Thousand) only which is already intimated to you vide letter No.3211/CWLW-FDWC-FD-0010-2022 Dated.08.04.2022 (Copy enclosed). Hence you are onceagain requested to deposit Rs. 70.32 lakh (Rupees Seventy Lakh Thirty Two Thousand) only in the State CAMPA fund online through web portal (<http://parivesh.nic.in/>). The transaction receipt in support of payment of Rs. 70.32 lakh (Rupees Seventy Lakh Thirty Two Thousand) only should be submitted to this office for reference and record.


Encl:- As above.

Yours faithfully,

  
Divisional Forest Officer,  
Sambalpur Forest Division.

Memo No 2329 /4F Dated 16.04.2022

Copy forwarded to the Regional Chief Conservator of Forests, Sambalpur for favour of information and necessary action with reference to Memo No.3212 Dated.08.04.2022.

  
Divisional Forest Officer,  
Sambalpur Forest Division.



Memo No. 2330 /4F Dated 16.04.2022

Copy forwarded to the Principal Chief Conservator of Forests (WL) & Chief Wildlife Warden, Odisha for favour of information and necessary action with reference to Memo No.3212 Dated.08.04.2022.

  
Divisional Forest Officer,  
Sambalpur Forest Division.



ଜଙ୍ଗଲ, ପରିବେଶ ଓ ଜଳ ବାୟୁ ପରିବର୍ତ୍ତନ ବିଭାଗ, ଓଡ଼ିଶା ସରକାର

ଶାସ୍ତ୍ରୀୟ ବନାଧିକାରୀଙ୍କ କାର୍ଯ୍ୟାଳୟ ଝାରସୁଗୁଡ଼ା ବନଖଣ୍ଡ ।

ଇମେଲ- [dfo.jharsuguda@odisha.gov.in](mailto:dfo.jharsuguda@odisha.gov.in), ଦୂର ଭାଷ /ଫା.ନଂ-୦୭୭୪୫-୨୯୫୦୪୦ ।

No. ୨୧୨୭ /4F (Misc.),  
Dated Jharsuguda the 13<sup>th</sup> April, 2022.

To

The Deputy General Manager (Elect.),  
EHT Construction Division, OPTCL,  
Jharsuguda.

Sub: - Diversion of 6.278 ha. of forest land for construction of 132 KV SC (2 Conductor) Transmission Line from 400/220/132/33 KV Grid Sub-Station at Lapanga to proposed RTSS at Rengali in Sambalpur District by M/s. Odisha Power Transmission Corporation Ltd.(OPTCL), EHT Construction Division, Jharsuguda.

Ref: - Memo No.3211/CWLW-FDWC-FD-0010-2022, Bhubaneswar, dt.08.04.2022 of the Principal Chief Conservator of Forests(Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar.

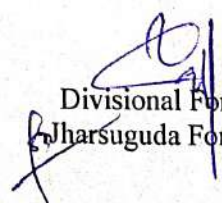
Sir,

In inviting a reference to the above cited memo on the captioned subject, this is to inform you that the Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar has approved the Site Specific Wildlife Conservation Plan with a financial outlay of **Rs.24,00,000.00** to fulfill condition No. 2 (vii) of Stage-I/ in principle approval order No.5-ORC417/2020-BHU, dt.25.06.2020 by the Government of India, MoEF & CC, Integrated Regional Office, Bhubaneswar in respect of diversion 6.278 ha. of forest land for construction of 132 KV SC (2 Conductor) Transmission Line from 400/220/132/33 KV Grid Sub-Station at Lapanga to proposed RTSS at Rengali in Sambalpur District by M/s. Odisha Power Transmission Corporation Ltd.(OPTCL), EHT Construction Division, Jharsuguda. Hence, you are requested to deposit of **Rs.24,00,000.00 (Twenty Four Lakh) only** in the State CAMPA fund through e-portal (<https://parivesh.nic.in>). The evidence of depositing the amount may be forwarded to the undersigned for further needful action at this end.

Further, you are advised to note the following conditions for future compliance.

- This plan may be revisited after 5 years or as and when require and the User Agency will give undertaking to contribute towards the revised cost of the Conservation Plan till the project period, if any.
- If there would be need for Site Specific Wildlife Conservation Plan expiry of the present plan period, the user agency will have to submit another such plan at least one year before the expiry of the existing Conservation Plan and deposit the outlay amount upon its approval. In case of delay, it will be dealt as per law for violations of Forest (Conservation) Act, 1980 and Environment (Protection) Act, 1986.
- The user agency has to give an undertaking to bear the differential cost in case of enhancement of wage rate during implementation of this plan.


Yours faithfully,

  
Divisional Forest Officer,  
Jharsuguda Forest Division.




Memo No. 2128 /Dated. 13.04.2022.

Copy forwarded to the Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha, Bhubaneswar for favour of kind information and necessary action.

  
Divisional Forest Officer,  
Jharsuguda Forest Division.


Memo No. 2129 /Dated. 13.04.2022.

Copy forwarded to the Chief Conservator of Forests (Forest Diversion and Nodal Officer, FC Act.), O/o the PCCF & HoFF, Odisha, Bhubaneswar for favour of kind information and necessary action.

  
Divisional Forest Officer,  
Jharsuguda Forest Division.

Memo No. 2130 /Dated. 13.04.2022.

Copy forwarded to the Regional Chief Conservator of Forests, Sambalpur for favour of kind information and necessary action.

  
Divisional Forest Officer,  
Jharsuguda Forest Division.



Annexure - VII

Counterfoil

**SBI** STATE BANK OF INDIA

Branch **J.S.**

Date **18.06.22**

Received **9432000/-**

From **CASH (CASH ON J.S.)**

For remittance of **NET RTGS** by way of  
(1) **Transfer to (NFT) (u) Cash** only  
**NET RTGS** Cheque (NFT RTGS) having  
cheque no. **343672**  
in favour of **030159 CAMP 9**

A/c No. **50826438561066**

IFSC Code **UBIN09103711**

Beneficiary Bank & Branch **Union Bank of India, 95049, Lodhi Complex**

Amount **9432000/-**

Bank's Charges **0/-**

Total **9432000/-**

(Rupees **94,32,000/-** Only)  
**Eighty two thousand**

For office Use

UTR No. Branch Manager

**SBI**

**Annexure-VIII**

**CONDITION NO.:- (VIII)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that, "In hilly slope areas, sufficient ground clearance has to be maintained with additional height of towers in consideration of the sag and swing of lines and height of elephants to stop untoward incidence of electrocution as per existing guidelines of MoEF & CC dated 05.05.2014 and 19.11.2014".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy. General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

**CONDITION NO.:- (IX)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "we shall restrict felling of trees to minimum number in the diverted forest land and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling of trees shall be deposited by the user agency with the State Forest Department".

Further, we would inform you that as no tree felling is done in the project area (all trees has been pruned) we have not deposited any cost of felling of trees with the State Forest Department.

  
07/12/23  
(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory  
Dy. General Manager (Elect.)  
EHT Construction Division  
OPTCL, Jharsuguda



**CONDITION NO.:- (X)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "All the funds received from the user agency under the project shall be transferred / deposited to State CAMPA fund only through (<https://parivesh.nic.in>)".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

## DISTRICT WELFARE OFFICE: SAMBALPUR

Phone No. 06632410343 Email- [dwsambalpur123@gmail.com](mailto:dwsambalpur123@gmail.com)Letter No. XXI-25/2022 3509 /SSD dtd. 29.09.2022

From

Ananya Das, IAS,  
Collector, Sambalpur

To

The Regional Chief Conservator of Forest, Sambalpur

Sub; -

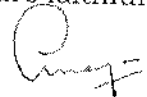
Issue of **FRA Certificate** on Diversion proposal of **6.38 HA.** of forest land in Sambalpur Forest Division for **construction of 132 KV S/C (2 Conductor) Transmission line from 400/220/132/33KV Grid Sub- Station, Lapanga to proposed RTSS, Rengali."**

Sir,

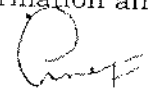
With reference to the subject cited above, I am to submit herewith the proceedings of Forest Right Committee meetings as detailed below and FRA Certificate in the prescribed format issued in favour of **Deputy General Manager, (Elect) EHT(C) Division, Jharsuguda** under provision of section 6(5) of ST & Other Forest Dwellers (Recognition of Forest Rights) Act, 2006 and amendment Rules 2021 for favour of your kind information and necessary action. The village wise area breakup of **6.38 hectare** of forest land to be diverted for the aforesaid purpose is detailed below for favor of your information and necessary action.

Name of the village	Name of the GP	Name of the Tahasil	Proposed area for diversion in Hectare	Date of resolution
Babuchakuli	Nishanbhanga	Rengali	2.311	02.10.2019
Nishanbhanga	Nishanbhanga	Rengali	1.101	02.10.2019
Rengali	Rengali	Rengali	2.968	02.10.2021
<b>Total</b>			<b>6.38</b>	

Yours faithfully

  
Collector, Sambalpur
Memo No. 3510 /SSD dtd. 29.09.2022

Copy forwarded to the DFO, Sambalpur for information and necessary action.

  
Collector, Sambalpur

contd....


Memo No. 3811 /SSD dtd. 29.09.2022

Copy submitted to the Addl. PCCF (Nodal), Aranya Bhawan, Bhubaneswar for favour of kind information.

  
Collector, Sambalpur


Memo No. 3812 /SSD dtd. 29.09.2022

Copy forwarded to the Tahsildar, Rengali for information and necessary action.

  
Collector, Sambalpur

Memo No. 3813 /SSD dtd. 29.09.2022

Copy forwarded to the Deputy General Manager, (Elec), EHT( C) for information and necessary action with reference to his Letter No.687 dtd.02.06.2018.

*Devision, Tharugunda*  
  
Collector, Sambalpur



FORM-I

(for linear projects)

Government of Odisha

Office of the District Collector, Sambalpur

No 3508

Dated 29.09.2022

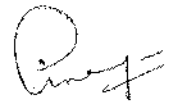
**TO WHOMSOEVER IT MAY CONCERN**

In compliance of the Ministry of Environment & Forest (MoEF), Government of India's Letter No 11-9/98-FC (pt.) dated 3<sup>rd</sup> August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 ('FRA', for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5<sup>th</sup> February 2013 wherein MoEF issued certain relaxation in respect of linear projects, it is **certified that 6.38 hectares** of forest land proposed to be diverted in favour of **Deputy General Managers (Elect) EHT(C) Division, Jharsuguda for construction of 132 KV S/C (2 Conductor) Transmission line from 400/220/132/33KV Grid Sub-Station, Lapanga to proposed RTSS, Rengali.** in Sambalpur District falls within the jurisdiction of **Nishanbhang, Babuchakuli & Rengali** village in **Rengali** Tahsil.

It is further certified that:

- (a) the complete process for identification and settlement of rights under the FRA has been carried out for the entire **6.38 hectares** of forest area proposed for diversion. A copy of records of all consultations and meetings of the Forest Rights Committees are enclosed as **annexure -I & annexure -II**.
- (b) the diversion of forest land for facilities managed by the Government as required under section 3 (2) of the FRA have been completed and the Gram Sabha has given its consent to it.
- (f) the proposal does not involve recognized rights of Primitive Tribal Groups and Pre-Agricultural Communities.

Encl;- As above.



Signature  
**Ananya Das, IAS**  
**Collector, Sambalpur**  
**COLLECTOR**  
**SAMBALPUR**

Page No. 25  
Date:

Police Torki  
Executive Office  
Jeanbanna Gram Panchayat

১৭৭৭ চক্রে

Land Schedule for the proposed diversion proposal for construction of 132 KV S/C (2 Conductor) Transmission line from 400/220/132/33KV Grid Sub- Station, Lapanga to proposed RTSS, Rengali.

Sl. No.	Name of the Village	Name of the GP	Area in Hectare
1	Babuchakuli	Nishanbhanga	2.311
2	Nishabhanga	Nishanbhanga	1.101
3	Rengali	Rengali	2.968
<b>TOTAL</b>			<b>6.38</b>



Praja Bihari Bhai (Committee member) FR  
 Teerath Nair (Committee member) FR  
 ସତ୍ୟନାଥ ନାୟକ (Committee member) FR  
 Sasth Nair (Committee member) FR

କଲ୍ୟାଣଚରଣ

କମଳା ଚାନ୍ଦିଆ

ମିନା ଚାନ୍ଦିଆ  
 Subanti Chandra

ସାହୁଙ୍କ ଶାନ୍ତି

ଶାନ୍ତିନାଥ ନାୟକ (Committee member) FR

ବ୍ୟକ୍ତିଗତ କର୍ମ

N. N. N.  
 N. N. N.

ଭୁବନାଗରୀ

Sankuta Basu (Committee member) FR

ସୁଶାନ୍ତ/ରାମ ସାହୁ

Puspa Lata Singh Choudhary

Gayatri Borker

ସୁଶାନ୍ତ ସାହୁ

କିଶୋରୀ ସାହୁ

ଶ୍ରୀ ସାହୁ

Padmajit Tark

Kanti Oram

Basanti Oram

ଭବନା ଚାନ୍ଦିଆ

ସିଦ୍ଧା ଚାନ୍ଦିଆ

ଦୟାଳୀ ଚାନ୍ଦିଆ

ପଦ୍ମା ଚାନ୍ଦିଆ

ନନ୍ଦିନୀ ଚାନ୍ଦିଆ

ସୁଶାନ୍ତ ଚାନ୍ଦିଆ

Sanjay Padhee

Basanti Mishra

ସୁଶାନ୍ତ ଚାନ୍ଦିଆ

ଶ୍ରୀ ଚାନ୍ଦିଆ

Sanjay Biswas

Pradyumna Pathan

Ranjulata Nair (Committee member) FR

ରଞ୍ଜୁଳା ନାୟକ (Committee member) FR

ප්‍රශ්න - 01

ආයතනික සේවයේ සේවය කරන අයෙකු විසින් රා.ප. සේවයේ සේවය කරන අයෙකුට වඩා වැඩි වැටුප් ලබාදීම සම්බන්ධයෙන් ප්‍රශ්න කර ඇත.

ප්‍රශ්න - 02

අධ්‍යක්ෂ ජනරාල් විසින් රා.ප. සේවයේ සේවය කරන අයෙකුට වඩා වැඩි වැටුප් ලබාදීම සම්බන්ධයෙන් ප්‍රශ්න කර ඇත.

ප්‍රශ්න - 03

අධ්‍යක්ෂ ජනරාල් විසින් රා.ප. සේවයේ සේවය කරන අයෙකුට වඩා වැඩි වැටුප් ලබාදීම සම්බන්ධයෙන් ප්‍රශ්න කර ඇත.

ප්‍රශ්න - 04

අධ්‍යක්ෂ ජනරාල් විසින් රා.ප. සේවයේ සේවය කරන අයෙකුට වඩා වැඩි වැටුප් ලබාදීම සම්බන්ධයෙන් ප්‍රශ්න කර ඇත.

ප්‍රශ්න - 05

අධ්‍යක්ෂ ජනරාල් විසින් රා.ප. සේවයේ සේවය කරන අයෙකුට වඩා වැඩි වැටුප් ලබාදීම සම්බන්ධයෙන් ප්‍රශ්න කර ඇත.

99,16.05

୨୨୭୮ ନଂ-୦୭

Ref.: Mit Oblique Petten 90-999/SSD dt. 14-05-2019

[illegible]

ප්‍රකාශන-01 2020-21

2020-21 ආර්ථික වර්ෂ වාග් ආර්ථික කාර්ය සහතික  
15th CFC වාග් 1 වන වර්ෂයේ වාග් සහතික කිරීමේ  
ප්‍රසාද ග්‍රන්ථ කොටස 1 කිසිදු ප්‍රසාද පාලන-2020-21  
වර්ෂ වාග් 15th CFC වාග් 1 වන වර්ෂයේ වාග් සහතික කිරීමේ  
ප්‍රසාද ග්‍රන්ථ කොටස 1 : -

- ① නිකුත් වූ 500000000 (පන්දහස) රුපියල් කොටස  
පාලන, වග් ප්‍රසාද, 6 වන වර්ෂයේ වාග් සහතික කිරීමේ  
PWS Energy හරහා කිරීම, එකලේ වාග් සහතික, PWS,  
SEM, PUMP DRIVER සහ වග් පාලන පද්ධති - 733987/-
- ② නිකුත් වූ 10,00,000/-
- ③ නිකුත් වූ 1,00,000/-
- ④ නිකුත් වූ 1,00,000/-
- ⑤ නිකුත් වූ 1,00,000/-
- ⑥ නිකුත් වූ 1,00,000/-
- ⑦ නිකුත් වූ 150000/-
- ⑧ නිකුත් වූ 5000/-

2020-21 ආර්ථික වර්ෂ වාග් ආර්ථික කාර්ය සහතික  
15th CFC වාග් 1 වන වර්ෂයේ වාග් සහතික කිරීමේ  
ප්‍රසාද ග්‍රන්ථ කොටස 1 කිසිදු ප්‍රසාද පාලන-2020-21  
වර්ෂ වාග් 15th CFC වාග් 1 වන වර්ෂයේ වාග් සහතික කිරීමේ  
ප්‍රසාද ග්‍රන්ථ කොටස 1 : -

- ① නිකුත් වූ 150000/-
- ② නිකුත් වූ 85672/-



(3) பூக்கடிகளால் அல்லது வேறு எந்தவொரு பொருளாலும் செய்யப்பட்டிருப்பதை உறுதிப்படுத்தி அதன் மாதிரியைப் பரிசீலனை செய்து

Page No. 256  
Date: / /

85672

[illegible]

5) വെള്ളാർ പാലം പദ്ധതി 2,00,000

③ കിഴിനാട് ഗ്രാമപഞ്ചായത്ത് പഞ്ചായത്ത് പ്രസിഡന്റ് - 2019

୧୦୦୭୫୬୩୩-୦୭

2020-2021 අධික වර්ෂීය භවික් කාර්ය සැපයුම් ප්‍රසාද  
මේ ප්‍රසාද කොටුවෙන් මෙම වර්ෂීය ග්‍රන්ථයක්  
මුද්‍රාණය කරනු ලබන බවට තීරණය කර ඇත.  
මෙම ප්‍රසාදය 2020-21 අධික වර්ෂීය භවික්  
කාර්ය සැපයුම් ප්‍රසාදයෙන් මෙම ප්‍රසාදය.

9216 R-00

[illegible][illegible]

ප්‍රසාදිත - ෧

2020-2021 වර්ෂයේ වාර්ෂික  
 දිගුකාලීන ගුණිත ප්‍රවර්ධන / ප්‍රවර්ධන  
 කාර්ය සහතික 14th CFC / PFC හි ප්‍රවර්ධන ක්‍රියා :-

- 1) ප්‍රාදේශීය ප්‍රජාතන්ත්‍රවාදී ක්‍රියා - ව්‍යවස්ථාපිත
- 2) ප්‍රජාතන්ත්‍රවාදී ප්‍රජාතන්ත්‍රවාදී ක්‍රියා - ව්‍යවස්ථාපිත
- 3) ප්‍රජාතන්ත්‍රවාදී ක්‍රියා - ව්‍යවස්ථාපිත
- 4) ව්‍යවස්ථාපිත ග්‍රා.ප. කාර්යාලයේ ක්‍රියා - ව්‍යවස්ථාපිත

ප්‍රසාදිත - 2

2020-21 වාර්ෂික වාර්ෂික වාර්ෂික කාර්ය සහතික  
 14th CFC වාර්ෂික වාර්ෂික වාර්ෂික වාර්ෂික  
 ප්‍රසාදිත වාර්ෂික වාර්ෂික වාර්ෂික වාර්ෂික  
 වාර්ෂික වාර්ෂික වාර්ෂික වාර්ෂික

- 1) ව්‍යවස්ථාපිත ප්‍රජාතන්ත්‍රවාදී ක්‍රියා - ව්‍යවස්ථාපිත
- 2) ව්‍යවස්ථාපිත ප්‍රජාතන්ත්‍රවාදී ක්‍රියා - ව්‍යවස්ථාපිත
- 3) ව්‍යවස්ථාපිත ප්‍රජාතන්ත්‍රවාදී ක්‍රියා - ව්‍යවස්ථාපිත
- 4) ව්‍යවස්ථාපිත ප්‍රජාතන්ත්‍රවාදී ක්‍රියා - ව්‍යවස්ථාපිත
- 5) ව්‍යවස්ථාපිත ප්‍රජාතන්ත්‍රවාදී ක්‍රියා - ව්‍යවස්ථාපිත

ପ୍ରସ୍ତାବନ-୧୪

D.W.O ସମ୍ବଳପୁର ଡିଭିଜନ-୧୩୫୫ ଅନୁସାସନା ନିଶାନ୍ତକା  
 ଗ୍ରାମ ପାଳିକାଙ୍କୁ ନିଶାନ୍ତକା ଫର୍ମ ବାବୁଙ୍କୁ ଗ୍ରାମରେ ଥିବା  
 Forest land ଓ diversion proposal (Under lease) ମାତ୍ର  
 ଫର୍ମ ସ୍ଥିତି FRC Meeting କରାଗଲା । ଓଡ଼ିଆ ସହାୟ  
 ନିଶାନ୍ତକା ଫର୍ମ ବାବୁଙ୍କୁ ଗ୍ରାମରେ ଥିବା Forest land  
 ଗୋଟି ଗୋଟି ହାଣ୍ଡିବିଲି କାର୍ଯ୍ୟ ସିଧା ସେଥିପ୍ରତି ନିଶାନ୍ତକା  
 ଗ୍ରାମବାସୀ ଓଡ଼ିଆ ସହାୟ କିମ୍ବଦନ୍ତୀ ଆପଣ ଯେଉଁମାନେ ।  
 ଫର୍ମ ଓଡ଼ିଆ ସହାୟ ଓଡ଼ିଆ କିମ୍ବଦନ୍ତୀ ବିଷୟ ପ୍ରତି ଗୋଟି ପଦ୍ମାବତୀ  
 ନିଶାନ୍ତକା ଫର୍ମ ସମ୍ବଳପୁର ଡିଭିଜନ ପାରିଶ୍ରମିକ କରାଗଲା ।

ସହାୟକତା ସହାୟକତା ପନ୍ଥାବାଦ ଅପରାଧ କ୍ରିମିନାଲ  
 କୋର୍ଟ କରାଗଲା ।  
 T. B. Biswal  
 Chairman  
 Bishanbhang C.P.

61. 03.10.2024

216 - 41.9

[illegible]

Ph. Surani, GPO

R.N. Raha P.E.D.

happy ever

**Sarpanch**

**Rengali Gram Panchayat**

- | Sarpanch<br>Rengali Gram Panchayat |                                    |
|------------------------------------|------------------------------------|
| 01. Jagdish Chandra                | ଗାନ୍ଧୀ ଜୟନ୍ତୀ ସାବିତ୍ରୀ ୨୦୧୭ ସଭାପତି |
| 02. Bala Pradhan                   | ଆଦିତ୍ୟ କ୍ରମେ ସଭା କର୍ମକ୍ଷେତ୍ର ଆରମ୍ଭ |
| 03. Mahima Pradhan (FRC President) | ସ୍ୱର୍ଗତ ସମେତ ଆଦିତ୍ୟ                |
| 04. Anito Behera                   | ସମସ୍ତ ସଭ୍ୟ/ସଭା, MBR, CRI           |
| 05. Santosh Chandra                | ଏକ ସମସ୍ତ କର୍ମକ୍ଷେତ୍ର କ'ଣ ସହିତ      |
| 06. Jagdish Chandra (FRC Secy)     | ଆବେଦନ କରାଗଲା ଏକ ସଭା                |
| 07. Subhakar Maiti                 | କେଉଁ ଏକ ସମେତ ଆଦିତ୍ୟ                |
| 08. Suman Behera                   | କରାଗଲା / ସମେତ ଆଦିତ୍ୟ               |
| 09. Prasanti Pradhan               | କେଉଁ କେଉଁ ପ୍ରାଣ ନଷ୍ଟ               |
| 10. Namita Sati                    | କାର୍ଯ୍ୟକ୍ଷେତ୍ର, ଏକ ଦାବୀ            |
| 11. Jashantee Rana                 | କରାଗଲା ।                           |
| 12. Namita Behera                  |                                    |
| 13. Smt. Manoj Pradhan Behera      |                                    |
| 14. Prasanti Chandra               |                                    |
| 15. Deepankari Behera              |                                    |
| 16. Santhya Reeni Mishra           |                                    |
| 17. P. S. Behera                   |                                    |
| 18. Jayanti Kaur                   |                                    |
| 19. Chandra Pradhan                |                                    |
| 20. P. S. Behera                   |                                    |



- ⑥ മരുവേന പദ്ധതി പൂർണ്ണമായി തുറന്നിരിക്കുന്നു -
- ⑦ നിഗമനത്തിന് ശേഷം വരുമ്പോൾ തിരിച്ചറിയുന്നതിനായി തുറന്നിരിക്കുന്നു -
- ⑧ തിരിച്ചറിയുന്നതിനായി

2020-21 വർഷത്തിൽ വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ  
 5th FFC വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ  
 വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ  
 2020-21 വർഷത്തിൽ വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ  
 വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ

- ① നിഗമനത്തിന് ശേഷം വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ -
- ② മരുവേന AWC വരുമ്പോൾ തുറന്നിരിക്കുന്നു
- ③ നിഗമനത്തിന് ശേഷം AWC വരുമ്പോൾ തുറന്നിരിക്കുന്നു
- ④ വരുമ്പോൾ AWC വരുമ്പോൾ തുറന്നിരിക്കുന്നു
- ⑤ വരുമ്പോൾ വരുമ്പോൾ AWC വരുമ്പോൾ തുറന്നിരിക്കുന്നു
- ⑥ നിഗമനത്തിന് ശേഷം വരുമ്പോൾ വരുമ്പോൾ തുറന്നിരിക്കുന്നു
- ⑦ വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ തുറന്നിരിക്കുന്നു
- ⑧ വരുമ്പോൾ വരുമ്പോൾ AWC വരുമ്പോൾ തുറന്നിരിക്കുന്നു

വരുമ്പോൾ വരുമ്പോൾ

വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ  
 വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ  
 വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ വരുമ്പോൾ

# Mangulata Bank

1. ଅନୁମତି ଦିଆଯାଇଛି



2. ଅନୁମତି ଦିଆଯାଇଛି

3. ଅନୁମତି ଦିଆଯାଇଛି

ଏହି ପ୍ରକାଶନ ପାଇଁ ୧୨୫୫୫ ଟଙ୍କା ଆବଦାନ ଦିଆଯାଇଛି ।  
ଏହାକୁ ସଫଳତା ସହ ୧୫୫୫୫ ଟଙ୍କା ଓ ଅନ୍ୟାନ୍ୟ ଟଙ୍କା ସଂଗ୍ରହ କରି ଆବଦାନ ଦିଆଯାଇଛି ।  
ନିମ୍ନଲିଖିତ କାର୍ଯ୍ୟକାରୀ ।

4. ଅନୁମତି ଦିଆଯାଇଛି

ଏହି ପ୍ରକାଶନ ପାଇଁ ୧୨୫୫୫ ଟଙ୍କା ଆବଦାନ ଦିଆଯାଇଛି ।  
ଏହାକୁ ସଫଳତା ସହ ୧୫୫୫୫ ଟଙ୍କା ଓ ଅନ୍ୟାନ୍ୟ ଟଙ୍କା ସଂଗ୍ରହ କରି ଆବଦାନ ଦିଆଯାଇଛି ।  
ନିମ୍ନଲିଖିତ କାର୍ଯ୍ୟକାରୀ ।  
ଏହି ପ୍ରକାଶନ ପାଇଁ ୧୨୫୫୫ ଟଙ୍କା ଆବଦାନ ଦିଆଯାଇଛି ।  
ଏହାକୁ ସଫଳତା ସହ ୧୫୫୫୫ ଟଙ୍କା ଓ ଅନ୍ୟାନ୍ୟ ଟଙ୍କା ସଂଗ୍ରହ କରି ଆବଦାନ ଦିଆଯାଇଛି ।  
ନିମ୍ନଲିଖିତ କାର୍ଯ୍ୟକାରୀ ।

00. ଅନୁମତି ଦିଆଯାଇଛି ଏହି ପ୍ରକାଶନ ପାଇଁ ୧୨୫୫୫ ଟଙ୍କା ଆବଦାନ ଦିଆଯାଇଛି ।

01. ଅନୁମତି ଦିଆଯାଇଛି ଏହି ପ୍ରକାଶନ ପାଇଁ ୧୨୫୫୫ ଟଙ୍କା ଆବଦାନ ଦିଆଯାଇଛି ।

02. ଅନୁମତି ଦିଆଯାଇଛି ଏହି ପ୍ରକାଶନ ପାଇଁ ୧୨୫୫୫ ଟଙ୍କା ଆବଦାନ ଦିଆଯାଇଛି ।

03. ଅନୁମତି ଦିଆଯାଇଛି ଏହି ପ୍ରକାଶନ ପାଇଁ ୧୨୫୫୫ ଟଙ୍କା ଆବଦାନ ଦିଆଯାଇଛି ।

04. ଅନୁମତି ଦିଆଯାଇଛି ଏହି ପ୍ରକାଶନ ପାଇଁ ୧୨୫୫୫ ଟଙ୍କା ଆବଦାନ ଦିଆଯାଇଛି ।

05. ଅନୁମତି ଦିଆଯାଇଛି ଏହି ପ୍ରକାଶନ ପାଇଁ ୧୨୫୫୫ ଟଙ୍କା ଆବଦାନ ଦିଆଯାଇଛି ।

9/11/80 3

[illegible]

OP 626P12 92 60/9.02 supply water 2 rooms

03 - GK to m 62.412 in 62 Pipe Water Stand post  
35189

୧ମ - ଗଜାପତି ରାଜା ୨ ଶତାବ୍ଦୀର ମଧ୍ୟ ଭାଗରା ରାଜା ୨  
 ୨ୟ - ଗଜାପତି ରାଜା ୨ ଶତାବ୍ଦୀର ମଧ୍ୟ ଭାଗରା ରାଜା ୨

ଅନ୍ତରାଳ ଶୁଦ୍ଧି ପ୍ରକ୍ରିୟା

ଉତ୍ତର - ଟୁଣ୍ଡା ଲାଗି ହୋଇଛି କିନ୍ତୁ ନିଶ୍ଚିତ ନୁହେଁ ।

05- ଶିଳ୍ପର ଲାଭ ପାଇଁ ସର୍ବନିମ୍ନ ଲାଭ ପାର୍ଯ୍ୟବୁଦ୍ଧି ସଂଖ୍ୟା ଲେଖ

09- ଗୁରୁକୃଷ୍ଣା ପ୍ରତିଷ୍ଠା କରା କୁ ଶ୍ରେୟ ମନୁଷ୍ୟ ।

01. ପରୀକ୍ଷାକ୍ରମ ଗ୍ରାମ ଗୋଷ୍ଠୀ ୨ ଲାଗୁ କରାଯାଏ ।

০৮ - বিদ্যালয়ে যাওয়া কড়াকড়ি।

PO - 10/02/2018 01:00 889 2/1/18

PP - 01/21/67/11 000156 6538 changing 02/9 05/1/67

12- ପିତୃପଦା ପ୍ରସାଦ ଓ ଶ୍ରୀ ଶିବ ଦାସ ଦାସଙ୍କୁ  
କାଳିକାପୁରୀ

ସ୍ଥାନ ନଂ - ୦୪ - ୨୦୧୧ ୨୦ ଜଣ ସଭ୍ୟଙ୍କୁ ଗ୍ରାମ ୨, independent  
Balance ର ସର୍ବ କର୍ତ୍ତାବିତା ସାହିଁ ବାମ୍ନ ପକ୍ଷରେ ସର୍ବ ସମ୍ମତ  
କରିବା ପ୍ରସ୍ତାବ ଗ୍ରହଣ କରାଯାଉ ।

୧. ଦୁଇ ଦେଶର ମଧ୍ୟସ୍ଥରେ ଗ୍ରାମ ନାହିଁ କିମ୍ବା ସହ  
ରେଇରେ କେବଳ ରହିବ ।

୨. ଶୁଦ୍ଧିପତ୍ର ଗ୍ରାମ ସମ୍ପୂର୍ଣ୍ଣ କରାଯିବ ବହୁ ନାହିଁ କିମ୍ବା ।

୩. କିଛି ସମୟ ପାଇଁ କେବଳ ସମ୍ପୂର୍ଣ୍ଣ କରାଯିବ ।

୪. ଶୁଦ୍ଧିପତ୍ର ଶୁଦ୍ଧ ଦେଶରେ ଗ୍ରାମ ଗାଡ଼ୀ କିମ୍ବା ଗାଡ଼ୀର କିଛି

୫. ସମସ୍ତ ସମୟରେ ସିମ୍ବଲଗୁଡ଼ିକ ସହ ୦୫୦ ଲାକ୍ଷରୁ କିମ୍ବା  
ସହ ଲାକ୍ଷରୁ, ଶୁଦ୍ଧ ଦେଶରେ ।

୬. ପ୍ରକାର ସିମ୍ବଲ ଗ୍ରାମରେ ଗ୍ରାମ ସାମଲ ଗ୍ରାମ ସର୍ବମଧ୍ୟ ଗ୍ରାମ  
କରାଯିବ, କେବଳ ଗ୍ରାମ ।

ସ୍ଥାନ ନଂ - ୦୫

ଗ୍ରାମ ସମ୍ପୂର୍ଣ୍ଣ ପାଖରେ, ସମ୍ପୂର୍ଣ୍ଣ ମନ୍ତ୍ର ୨୦-୧୬୨ ଶୁଦ୍ଧିପତ୍ର ଦେଶ  
୩.୩ ଶୁଦ୍ଧିପତ୍ର ଗ୍ରାମ କେବଳ ଶୁଦ୍ଧିପତ୍ର ପ୍ରକାରରେ ଗ୍ରାମରେ  
(under FRA ୨୦୦୬) ଗ୍ରାମ କେବଳ ଗ୍ରାମ ୧୩୩ KV S/C  
(conductor) ଗ୍ରାମରେ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ  
ଦେଶ ଦେଶରେ ଗ୍ରାମ ଗ୍ରାମ, ଗ୍ରାମରେ ଦେଶରେ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ  
FRA କେବଳ ଗ୍ରାମ କେବଳ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ  
ଏହି ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ

ସହା ଗ୍ରାମରେ ସହା ଗ୍ରାମରେ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ ଗ୍ରାମ  
କରାଯିବ ।





OFFICE OF THE DIVISIONAL FOREST OFFICER  
SAMBALPUR FOREST DIVISION.

Near Jail Chhak

E.mail- [dfosouthsbp@yahoo.com](mailto:dfosouthsbp@yahoo.com)

Phone/Fax- 0663-2410139

Memo No. 8079 /Dated. 17/12/20

To,

✓ The Deputy General Manager (Elec)  
EHT (C) Division,  
OPTCL, Jharsuguda.

Sub:- Diversion of 6.278 ha. of forest land for construction of 132 KV SC (2 Conductor) transmission line from 400/220/132/33 KV Grid Sub-station at Lapanga to proposed RTSS at Rengali in Sambalpur District by M/s Odisha Power Transmission Corporation Ltd. (OPTCL), EHT Construction Division, Jharsuguda. – **Demand of scheme for creation and maintenance of dwarf species in the RoW under the transmission line.**

Ref:- Your letter No.FC/19-RTSS RENGALI/1413(7) dt.16.12.2020 and Memo No.2559 dt.17.12.2020 of Regional Chief Conservator of Forests, Sambalpur.

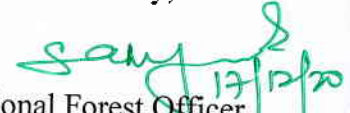
Sir,

The scheme for creation and maintenance of plantation of dwarf species (preferably Medicinal Plants) in RoW under 132 KV SC (2 conductor) transmission line from 400/220/132/33 KV Grid Sub-station at Lapanga to proposed RTSS at Rengali in Sambalpur District has been technically approved by Regional Chief Conservator of Forests, Sambalpur at a financial outlay of Rs.56,26,000/- and communicate the approved scheme to this office vide his Memo No.2559/3F (M)-48/2020 dt.17.12.2020. One copy of the outlay of the dwarf plantation scheme amounting to Rs.56,26,000/- at the current wage rate of Rs.308/-per manday duly technically approved by Regional Chief Conservator of Forests, Sambalpur is enclosed herewith.

You are requested to arrange of Rs.56,26,000/- (Rupees Fifty Six Lakh Twenty Six Thousand) only towards the cost of creation and maintenance of dwarf species in the RoW under the transmission line and shall be transferred/deposited to State CAMPA fund only through (<http://parivesh.nic.in>). Further you are requested to submit the payment receipt to this office for reference and record.

Encl:- As above.

Yours faithfully,

  
Divisional Forest Officer,  
Sambalpur Forest Division.

Memo No 8080 /4F Dated 17/12/20

Copy forwarded to the Range Officer, Rengali Range for information and necessary action.

  
Divisional Forest Officer,  
Sambalpur Forest Division.

Memo No 8081 /4F Dated 17/12/20

Copy forwarded to the Regional Chief Conservator of Forests, Sambalpur for favour of information and necessary action.

  
Divisional Forest Officer,  
Sambalpur Forest Division.

Memo No 8082 /4F Dated 17/12/20

Copy forwarded to the Principal Chief Conservator of Forests, (Forest Division & Nodal Officer, F.C Act) O/o the Principal Chief Conservator of Forests, Odisha for favour of information and necessary action.

  
Divisional Forest Officer,  
Sambalpur Forest Division.

**AGENCY COPY****NEFT / RTGS CHALLAN for Ad-HOC CAMPA**

Date : 01-01-2021

Agency Name.	OPTCL
Application No.	6438561664
MoEF/SG File No.	5-ORC417/2020-BHU
Location.	ORRISA
Address.	EHT (Construction) Division, OPTCL, JharsugudaJharsuguda
Amount(in Rs)	5626000/-

Amount in Words :Fifty-Six Lakh Twenty-Six Thousand Rupees  
Only**NEFT/RTGS to be made as per following  
details;**

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	150826438561664 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11,CGO Complex, Phase I, Lodhi Road, New Delhi -110003

- This Challan is strictly to be used for making  
payment to CAMPA by NEFT/RTGS only

**BANK COPY****NEFT / RTGS CHALLAN for Ad-HOC CAMPA**

Date : 01-01-2021

Agency Name.	OPTCL
Application No.	6438561664
MoEF/SG File No.	5-ORC417/2020-BHU
Location.	ORRISA
Address:	EHT (Construction) Division, OPTCL, Jharsuguda Jharsuguda
Amount(in Rs)	5626000/-

Amount in Words :Fifty-Six Lakh Twenty-Six Thousand Rupees  
Only**NEFT/RTGS to be made as per following  
details;**

Beneficiary Name:	ORRISA CAMPA
IFSC Code:	CORP0000371
Pay to Account No.	150826438561664 Valid only for this challan amount.
Bank Name & Address:	Corporation Bank Lodhi Complex Branch, Block 11,CGO Complex, Phase I, Lodhi Road, New Delhi -110003

- This Challan is strictly to be used for making  
payment to CAMPA by NEFT/RTGS only

After making successful payment, User Agencies may send a line of confirmation through  
Email: helpdeskampa@corpbank.co.in

Print

Back



भारतीय स्टेट बैंक  
STATE BANK OF INDIA

APPLICATION FOR : RTGS

Branch : Jharsuguda (0238)

Date : 01.01.2021

Received Rs.: 5626000/-

From: EIT construction, Orissa, JS9

by Cheque No.: 995265

Transfer for RTGS:

On:

Bank: State Bank of Orissa

Branch: Orissa branch JS9

Favouring: ORISSA CAMPA

Account No.: 150826438561664

IFSC Code: CORP0000371

Amount Rs.: 56,26,000/-

Bank's Charges Rs.:

Total Rs.: 56,26,000/-

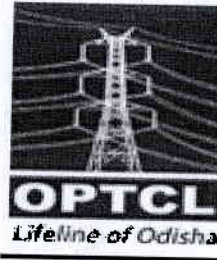
(Rupees Fifty six

thousand)

109869 MARY MADHURLEKKA	
SBI JHARSUGUDA BRANCH	
SBI 0238	09 JAN 2021
JOURNAL NO	
CHECKER ID NO	
only	

SBINR52021010104682013





**A scheme on creation & maintenance of plantation of Dwarf species (preferably medicinal species) in Right of Way under 132 KV SC (2 Conductor) transmission line from 400/220/132/33 KV Grid Sub-Station at Lapanga to proposed RTSS Rengali in Sambalpur District over a length of 2.235 KM by Odisha.**

**In compliance to:**

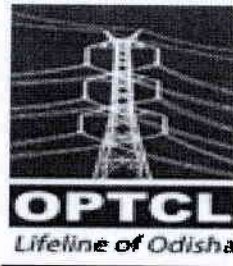
Condition No. XII of Stage-1 Clearance grant order vide letter No.5 ORC 417/2020-BHU dated 24<sup>th</sup>/25<sup>th</sup>.06.2020 of Govt. of India, Ministry of Environment, Forest & Climate Change, Eastern Regional Office, Bhubaneswar for diversion of 6.273 Ha of Forest land in Sambalpur Forest Division.

**SUBMITTED BY**

*16/12/2020*  
**Dy. General Manager (Elect.)  
DGM (Ele.), EHT (C) DIVISION,  
EHT Construction Division  
OPTCL, Jharsuguda**

**SCRUTINIZED BY**

*[Signature]*  
**DIVISIONAL FOREST OFFICER,  
SAMBALPUR FOREST DIVISION**



**A scheme on creation & maintenance of plantation of Dwarf species (preferably medicinal species) in Right of Way under 132 KV SC (2 Conductor) transmission line from 400/220/132/33 KV Grid Sub-Station at Lapanga to proposed RTSS Rengali in Sambalpur District over a length of 2.235 KM in proposal forest diversion of 6.278 ha. In Rengali Range, Sambalpur Forest Division.**

---

### **1. Introduction:-**

Govt. of Odisha, Department of Energy vide Gazette notification dt.09.03.2006 formed a Company named Odisha Power Transmission Corporation Ltd.(OPTCL) having its registered office at Bhoinagar, Bhubaneswar-751022. The Company has been registered under the Companies Act, 1956 and a license received in the business of India-State Transmission of Electricity under the Electricity Act-2003(36 of 2003). The present project of OPTCL is to connect in Right of Way under 132 KV SC (2 Conductor) transmission line from 400/220/132/33 KV Grid Sub-Station at Lapanga to proposed RTSS Rengali in Sambalpur District over a length of 2.235 KM. The main aim of the project is:

- a. Improvement of voltage profile
- b. To minimise interruption of Power supply to consumers
- c. Enhance security & reliability of power system,
- d. Strengthening the Transmission system
- e. Availability of Alternate Power Supply
- f. Promoting Small Scales Industries & Agricultural growth of the area, thereby increasing the economic conditions of the farmers & per capita income of Tribals there, who constitute a major portion of population.
- g. Reducing Left Wing Extremism (LWE) by providing more employment opportunities through Agriculture & Small Scale Industries.

This project gives a boost to development of Odisha State in general & Nawarangpur & Kalahandi Districts in particular.

This project for construction of 132KV line is passing through a corridor of 27m width in 6 villages of Rengali Tahasil of Sambalpur District under Sambalpur Forest Division. The total Forest area is 6.278 Ha & Non-Forest area is 22.857 Ha (Government Non forest Land of 11.215 Ha + Private Non forest land of 11.642 Ha) total area of project is 29.135 Ha. The project is shown in Survey of India (SOI) Topo sheet No. "E44R14" in 1:50000 scale, bounded by starting latitude 21°41'05.48"N, longitude 84°01'40.60"E and ending latitude 21°38'38.53"N, longitude 84°02'30.53"E (The alignment map is enclosed)

Due to involvement of Forest land, the User Agency has prepared a proposal for diversion of 6.278 Ha of Forest land, total 6 villages vide proposal no.FP/OR/TRANS/38561/2019,State Serial No.OR-013/2019 dated 15.02.2019. This proposal has been duly recommended by DFO, SambalpurForest Division/RCCF, SambalpurCircle/Additional PCCF & Nodal Officer,O/o PCCF &HoFF/Additional Chief Secretary to Govt. of Odisha& In-Charge Forest&EnvironmentDepartment & orders of stage-1 clearance communicated by Additional PCCF(Central), MoEF& CC,Eastern Regional Office,Bhubaneswar vide his letter no.5ORC 417/2020-BHU dated 24<sup>th</sup>/25th.06.2020.This proposal has been considered by Regional Empowered Committee & on acceptance of the said Committee, Eastern Regional Office,Bhubaneswar vide their letter no.5-ORC 417/2020-BHUdated 24<sup>th</sup>/25th.06.2020 granted stage-1 approval with the conditions to be compiled by the User Agency(OPTCL).

In condition No(XII), MoEF has stated that, the User Agency in consultation with State Forest Department shall prepare a detailed scheme for creation & maintenance of plantation of Dwarf Species(Preferably medicinal species) in Right of Way under the Transmission Line & provide funds forexecution of the said scheme by the State Forest Department SambalpurForest Division.

## **2. Objective of the scheme:**

The Right of Way (ROW) has been fixed at 27m(132KV), fitted with two conductors on both side hangers at height of 18m. Since the Forest Land over 6.278 Ha need to be diverted &611 no. of trees have been enumerated for pruned inside the Forest land, total trees to be pruned is 611 nos.(F.L-341no +N.F 270no.). Sufficient no. of trees need to be planted to maintain the ecology of the site intact. But in future, the height of trees may grow to a height which will touch the sagging height of conductors. That is why, it has been decided to plant Dwarf Trees predominantlyMedicinal varieties, which even if grow to their maximum heights, will not touch the conductors resulting interruption in supply of Power.

## **3. List of dwarf plants suggested(for plantation):**

- a. Asoka(*Saraca asoka*)
- b. Baula(*Mimusops elengii*)
- c. Barkoli(*Zizyphus mauritiana*)
- d. Bhersunga(*Murrya koingii*)
- e. Gangasiuli(*Nyctanthus arboristrictus*)
- f. Sunari(*Cassia fistula*)
- g. Champa(*Michelia champaca*)
- h. Char(*Buckmania lanzan*)
- i. Khair (*Acacia catechu*)

## **4. Topography &Soil:**

The topography is moderately hilly, the edaphic condition of the area is shallow, well drained, sandy loamy, slightly acidic in major portion of the ROW & alkaline in some portion (Black cotton). Most of the top soil has been eroded. Soil is exposed to sunlight; the trees present are light demanders.

#### **5. Climatic Condition:**

The vegetation of the area is Moist Deciduous leading towards Dry Deciduous type. The overall temperature of the area is  $14^{\circ}\text{C}$ , maximum temperature of the area is  $45^{\circ}\text{C}$  (May), minimum is in December. The rainy months are from July to September each year; it varies from 1100-1450mm.

#### **6. Plantation model:**

The plantation will be done on either side of the ROW in 6.05 m width with 2 rows in alternate zigzag manner in row to row distance 4 M. and plant to plant distance 2.5 mt. As the approximate length of stretch is coming around 2325 m. so total number of plants to be planted will be around calculation  $6.278 \text{ ha.} = 6.2780 \text{ Sqr Km. approx. length } 62780/27 = 2325 \text{ M}$

No. of plants/row –  $2325/2.5\text{m} = 930$

No. of plants in 4 row (2 rows on either side) =  $930 * 4 = 3720 \text{ nos.}$

#### **7. Methodology:**

It is proposed to plant seedlings in pits at about 2.5m interval, and row distance of 4 m. The pits shall be filled with a mixture of good quality soil and organic manure (Cow dung, Agricultural waste, Kitchen waste etc.). The sapling shall be planted just after the commencement of Monsoon to ensure maximum survival.

The species selected for plantation as mentioned in Sl.No.3 above are indigenous and mostly medicinal variety fast growing quality and have the ability to flourish even in the poor quality soil.

#### **8. Details of work schedule proposed for dwarf tree compensatory afforestation:**

##### **A-PLANTING PLAN:-**

Planting plan reflects the species specific treatment of the identified site. Choice of species is based on the geo-morphology of the site, soil-texture, structure, fertility and depth, proneness of the site to water logging etc. Specific treatment of the site in terms of soil and moisture conservation intervention will be depicted in the treatment map. The species will be chosen as per site requirement.

##### **B-PRE-PLANTING OPERATION**

##### **B(I)-RAISING OF PLANTATION STOCK-NURSERY:-**

Nursery will be raised for 18 months old seedlings including 10% for casualty replacement for the required no. of nearby permanent nursery.

##### **B(II)- SURVEY, DEMARCATION & PILLAR POSTING, D.G.P.S READING WITH MAPPING:-**

The area has been demarcated through D.G.P.S survey and pillars have been posted around the identified area and same has been depicted in the maps. D.G.P.S survey data showing Latitude and



Longitude of each point and the chainage with bearing is also enclosed in the map prepared thereon. One sign board depicting the details of the site, area, purpose etc. at the identified sites.

### **B(III)-SITE PREPARATION AND SILVICULTURAL OPERATION INCLUDING CLEARANCE OF WEED, CLIMBER CUTTING,HIGH STUMP CUTTING,SINGLING OF SHOOTS:-**

The clearing of site involving removal of invasive weeds, bushes, climbers, high stumps and singling of shoots will be taken up preferably by the end of February and latest by the end of March. Pits of the dimension 45cm X45cm X 45cm. will be dug,as per plantation plan gaps,preferably month before or at least a month before planting of seedling.

### **C-PLANTING OPERATION:-**

Planting of seedlings will be taken up in the month of July. Before planting, the seedlings raised in the nurseries are to be transported to the planting site and care should be taken so that no seedling will be damaged. The polythene covering of the balls of earth will be carefully removed before planting. Care will be taken to see that the ball of earth is not broken while doing so. The basal dose of FYM (0.25 cft), vermicompost (250 g), NPK (50g) and insecticides (10g) as per plantation scheme will be given at the time of plantation. The seedlings with all the ball of earth will then be placed firmly in the pit and buried at such a depth that the root collar is well below the surface of the soil. The soil around the plants will be well compacted so that there is a proper bond between the ball and the surrounding soil. The earth close to the collar will be slightly elevated so that rain water does not accumulate very close to the plant.

### **D-POST PLANTING OPERATION:-**

#### **D(1)-CASUALITY REPLACEMENT:-**

There may be casualty of plants due to different reasons and they will be replaced with new seedling as soon as the main plantation operation is over.

#### **D(2)-WEEDING AND SOIL WORKING:-**

Regular and effective weeding will start immediately after sprouting of the stumps or after the seedlings have started new buds.

#### **D(3)-MANURING AND INSECTICIDE APPLICATION:-**

On degraded sites,urban compost or farmyard manure wherever available, will be added to the soil while refilling the pits. As regards chemical fertilizers, the fertilizer required with dosage will be applied in August / September.

#### **D(4)-SOIL MOISTURE CONSERVATION MEASURES:-**

Special soil moisture conservation measures will be taken up in between the plantation area with staggered trenches of dimension 2m X 0.5m X0.5m at the average interval of 10 m. so around 200 trench on both side will be dug out to retain the moisture.

#### **D(5)-PROTECTION AGAINST FIRE AND GRAZING:-**

Measures are to be taken to protect the entire plantation area from Fire and grazing. For that,Fire line tracing will be ensured to protect the plantation from Fire and 2 nos. of watcher will be

engaged. To protect the plantation from biotic interference bamboo twigs continuous fencing for multigrow avenue plantation or individual bamboo gabion will be applied.

### 9. Cost Structure Of Plantation, Provision Of Funds And Utilization

#### A. ESTIMATE OF COST FOR tall seedling plantation of one year six month old

Wage rate of Rs. 308/day. (Advance work) pre-planting operations

Sl. No.	Item of work	Preferable period of Execution	Labour in Mandays	Labour rate @ Rs.308/-	Material cost.	Total.
1	2	3		4	5	6
1.	Raising nursery (1 year & 6 months old seedlings) part @33.35/- part for 1100 seedlings (1000+100)	Nov-March & April-March of Next year	99.5	30646.00	6042.00	36688.00
	TOTAL		99.5	30646.00	6042.00	36688.00
2.	Monitoring and supervision charges 5% of the total cost					1834.40
	GRAND TOTAL		99.5	30646.00	6042.00	38522.40

#### 1STYEAR OPERATION

1	Nursery cost (1 year & 6 months old seedling) Balance @Rs. 4.39 for 1100 seedling	April-June	16.04 14.5	4940.00 4466.0	5302.00 362.00	4828.00 ✓
2	Alignment and stacking at 4M spacing including clearance sites in avenue and 2.5M*2.5M in block plantation	April-May	15	4620.00	0	4620.00
3	Excavation of pits 45cm*45cm*45cm in hard soil with vertical cut edges to make an uniform cube and heaping the excavated soil outside the pits	May -June	52	16016.00	0	16016.00
4	Refilling of pits with excavated soil after breaking the clods completely	June	8	2464.00	0	2464.00
5	Carrige and transportation of saplings from nursery sote to plantation site over an average lead of 10kms @Rs.6 per seedlings for 1100 nos.	July	0	0	6600.00	6600.00

6	Cost of FMY 0.25 CFTper plant@ Rs.15 per cft for 250 cft chemical fertilizer		0	0	3750.00	3750.00
	Cost of Vermicompost 250 gms per plant@Rs.20 per kg for 250 kg		0	0	5000.00	5000.00
	Cost of NPK 50gm /plant as basal dose @Rs.24/kg for 50kg		0	0	1200.00	1200.00
	Cost of Granular insecticide 10gm/plant @Rs.80/kg for 10 kg		0	0	800.00	800.00
7	Planting of Saplings including mixing of FMY, Vermicompost, Granular insecticide and scooping the soil to required depth and pressing the soil around the plants.	July	25	7700.00	0	7700.00
8	Cost of chemical fertilizer (Urea/DAP/NPK etc.)		0	0	1200.00	1200.00
9	1st weeding around the plants to a radius of 45 cm ,application of fertilizer	August	25	7700.00	0	7700.00
10	2nd weeding around the plants to a radius of 50 cms	Sept- Oct	20	6160.00	0	6160.00
11	Soil working around 0.5mt radius of the plant and application of fertilizer, mulching with available materials	Sept- Oct	32	9856.00	0	9856.00
12	Watering for 5months 10 days /month from Nov. to March ,including cost of water labour and transportation through tractor /tanker @Rs.84.00 /seedling for 1000 nos.	Nov-March	0	0	84000.00	84000.00
13	Watch and ward for 9 months from July to March. 270 days	July- March	140	43120.00	0	43120.00
14	Contingency expenditure		0	0	455.00	455.00
	<b>TOTAL</b>		<b>331.5</b>	<b>102102.00</b>	<b>103367.00</b>	<b>205469.00</b>
15	Monitoring and supervision charges 5% of the total cost					10273.45
<b>Grand Total</b>			<b>331.5 ✓</b>	<b>102102.00 ✓</b>	<b>103367.00 ✓</b>	<b>215742.45 ✓</b>
<b>2ND YEAR MAINTENANCE</b>						
1	Cost of sapling 1 year &6 month old for casualty replacement @ Rs.37.74 /seedlings for 100 seedlings.		0	0	3774.00	3774.00
2	Carriage and transportation of	July	0	0	600.00	600.00

	saplings from nursery site to plantation site over an average lead of 10kms @Rs.6 per seedlings for 100 nos					
3	Replacement of casualty after reopening of pits and planting of saplings 100nos. with application of FMY, Vermicompost, Granular insecticide	July-Aug	4	1232.00	0	1232.00
4	Cost of FMY 0.25 CFT per plant@ Rs.15 per cft for 25 cft		0	0	375.00	375.00
	Cost of Granular insecticide 10gm/plant @Rs.80/kg for 1 kg		0	0	80.00	80.00
	Cost of NPK		0	0	120.00	120.00
	Cost of Vermicompost 250 gms per plant @Rs.20 per kg for 25 kg		0	0	500.00	500.00
	Cost of chemical fertilizer (kgUrea/Dap/NPK etc.)		0	0	1200.00	1200.00
5	1st weeding around the plants to a radius of 30 cm application of fertilizer	August	20	6160.00	0	6160.00
6	Soil working around 0.5mt radius of the plant and application of fertilizer, mulching with available materials	Aug-Sep	24	7392.00	0	7392.00
7	2nd weeding around the plants to a radius of 0.5mt	Oct-Nov	16	4928.00	0	4928.00
8	Watering for 8 months 5 days /month including cost of water labour and transportation through tractor /tanker (April to June and Nov to March)@Rs.67.20 /seedling for 1000 nos.	April to June and Nov. to March	0	0	67200.00	67200.00
9	Watch and ward for 12 months from April to March 365 days	April to March	186	57288.00	0	57288.00
10	Contingency expenditure		0	0	1380.00	1380.00
	<b>TOTAL</b>		<b>250</b>	<b>77000.00</b>	<b>75229.00</b>	<b>152229.00</b>
11	Monitoring and supervision charges 5% of the total cost					7611.00
	<b>GRAND TOTAL</b>		<b>250</b>	<b>77000.00</b>	<b>75229.00</b>	<b>159840.00</b>
<b>3RD YEAR MAINTENANCE</b>						
1	Weeding ,soil working and Manuring	Sept.-Oct	20	6160.00	0	6160.00



2	Cost of chemical fertilizer (kg Urea/Dap/NPK etc.)		0	0	1200.00	1200.00
3	Watch and ward for 12 months from April to March 365 days	April to March	186	57288.00	0	57288.00
	<b>TOTAL</b>		<b>206</b>	<b>63448.00</b>	<b>1200.00</b>	<b>64648.00</b>
4	Monitoring and supervision charges 5% of the total cost					3232.4
	<b>GRAND TOTAL</b>		<b>206</b>	<b>63448.00</b>	<b>1200.00</b>	<b>67880.40</b>

#### 4TH YEAR MAINTENANCE

1	Watch and ward and cultural operation for 12 months from April to March 365 days	April to March	186	57288.00	0	57288.00
	<b>TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>57288.00</b>
2	Monitoring and supervision charges 5% of the total cost					2771.40
	<b>GRAND TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>60059.40</b>

#### 5TH YEAR MAINTENANCE

1	Watch and ward and cultural operation for 12 months from April to March 365 days	April to March	186	57288.00	0	57288.00
	<b>TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>57288.00</b>
2	Monitoring and supervision charges 5% of the total cost					2771.40
	<b>GRAND TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>60059.40</b>

#### 6TH YEAR MAINTENANCE

1	Watch and ward and cultural operation for 12 months from April to March 365 days	April to March	186	57288.00	0	57288.00
	<b>TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>57288.00</b>
2	Monitoring and supervision charges 5% of the total cost					2771.40
	<b>GRAND TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>60059.40</b>

#### 7TH YEAR MAINTENANCE

1	Watch and ward and cultural operation for 12 months from April to March 365 days	April to March	186	57288.00	0	57288.00
	<b>TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>57288.00</b>
2	Monitoring and supervision charges 5% of the total cost					2771.40
	<b>GRAND TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>60059.40</b>

#### 8TH YEAR MAINTENANCE

1	Watch and ward and cultural operation for 12 months from April to March 365 days	April to March	186	57288.00	0	57288.00
---	--	----------------	-----	----------	---	----------

	<b>TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>57288.00</b>
2	Monitoring and supervision charges 5% of the total cost					2771.40
	<b>GRAND TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>60059.40</b>
<b>9TH YEAR MAINTENANCE</b>						
1	Watch and ward and cultural operation for 12 months from April to March 365 days	April to March	186	57288.00	0	57288.00
	<b>TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>57288.00</b>
2	Monitoring and supervision charges 5% of the total cost					2771.40
	<b>GRAND TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>60059.40</b>
<b>10TH YEAR MAINTENANCE</b>						
1	Watch and ward and cultural operation for 12 months from April to March 365 days	April to March	186	57288.00	0	57288.00
	<b>TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>57288.00</b>
2	Monitoring and supervision charges 5% of the total cost					2771.40
	<b>GRAND TOTAL</b>		<b>186</b>	<b>57288.00</b>	<b>0</b>	<b>60059.40</b>

### ABSTRACT

Sl. No	Item of work	Person Days	LabourRate (Rs.)	Material Cost (Rs.)	Monitoring & Supervision charge 5% of the total Cost (Rs.)	Total (Rs.)
1	0 <sup>th</sup> Year Operation	99.5	30646.00	6042.00	1834.40	38522.00
2	1 <sup>st</sup> Year Operation	331.5	102102.00	103367.00	10273.45	215742.45
3	2 <sup>nd</sup> Year Operation	250	77000.00	75229.00	7611.00	159840.00
4	3 <sup>rd</sup> Year Operation	206	63448.00	1200.00	3232.40	67880.00
5	4 <sup>th</sup> Year operation	186	57288.00	0	2771.40	60059.40
6	5 <sup>th</sup> Year Operation	186	57288.00	0	2771.40	60059.40
7	6 <sup>th</sup> year Operation	186	57288.00	0	2771.40	60059.40
8	7 <sup>th</sup> Year Operation	186	57288.00	0	2771.40	60059.40
9	8 <sup>th</sup> Year Operation	186	57288.00	0	2771.40	60059.40
10	9 <sup>th</sup> Year Operation	186	57288.00	0	2771.40	60059.40
11	10 <sup>th</sup> Year Operation	186	57288.00	0	2771.40	60059.40
<b>Grand Total</b>		<b>2189</b>	<b>674212.00</b>	<b>185838.00</b>	<b>42351.05</b>	<b>902400.3 or 902400.00</b>

Total cost for 1000/seedling = 9,02,400/-

Total cost for plantation for 3720/seedlings = 902.40 x 3720 = 33,56,928/-

**Estimate for digging of staggered trench inside the plantation**

**A. Digging of Staggered Trenches**

Earth work in Hard Soil of staggered trenches of size 2mt x 0.5 mt x 0.5 mt

Male Mulia 21.5 nos. @ 308/ per MD Rs.6622/-

Female Mulia 21.5 nos. @308/- per MD Rs.6622/-

Rs.13,244/-per cum

Size of one staggered trench = 2.0 mt x 0.5mt x 0.5 mt = 0.5 cum

For 100 cum Earth work required = Rs.13,244/-

For 0.5 Cum Earth work required=Rs.13,244 x 0.5/100 = 66.22 or Rs.66/- (per trench)

**10. TOTAL FINANCIAL OUTLAY OF THE DWARF PLANTATION SCHEME:**

1	Cost of Plantation of Dwarf species and its maintenance over 10 years	3720 Nos @ Rs.902.40/per no.	Rs. 33,56,928.00 ✓
2	Soil Moisture Conservation Digging of staggered trenches 400 nos.	400 nos @66.00/number	Rs.26,400.00 ✓
3	Fencing for Multi row plantation	2325 Mt. x 4 row @Rs.115/Rmt	Rs.10,69,500.00 ✓
	Total		<b>Rs.44,52,828.00</b> ✓
4	Entry Point Activity and Capacity Building	@5% of the plantation cost	Rs.2,22,641.00 ✓
5	Leaf blower for plantation fire management	@60,000 x 1 nos	<b>Rs.60,000.00</b> ✓
			<b>Rs.47,35,469.00</b> ✓
6	Add 20% Cost Escalation	20% of the Plantation Cost	Rs.8,90,565.00 ✓
		<b>Grand Total</b>	<b>Rs.56,26,034.00</b> ✓
		<b>Or Say</b>	<b>Rs.56,26,000.00</b> ✓

Rs.56,26,000/- (Rupees Fifty Six Lakh, Twenty Six Thousand only)

*11/7/2020*  
**Dy. General Manager (Elect.)**  
**EHT Construction Division**  
**DGM (Elect.) EHT (C) DIVISION,**  
**OPTCL, Jharsuguda**

*Technically Approved*  
*[Signature]*  
**Conservation of Forests**  
**Sambalpur Circle**

*[Signature]*  
**Divisional Forest Officer,**  
**Sambalpur Forest Division**

**11. PROVISION OF FUNDS AND FUND UTILIZATION:**

Rs. Rs.56,26,000.00 (Rupees Fifty Six Lakh, Twenty Six Thousand only) shall be deposited by M/s OPTCL, Jharsuguda on approval of the scheme to the Ad-hoc CAMPA Account and the funds will be utilized for raising of Compensatory Afforestation by the Divisional Forest Officer, Sambalpur Forest Division on allotment by the Principal Chief Conservator of Forests and HoFF, Odisha, Bhubaneswar.


**12. DETAILS OF PROPOSED MONITORING MECHANISM**



8

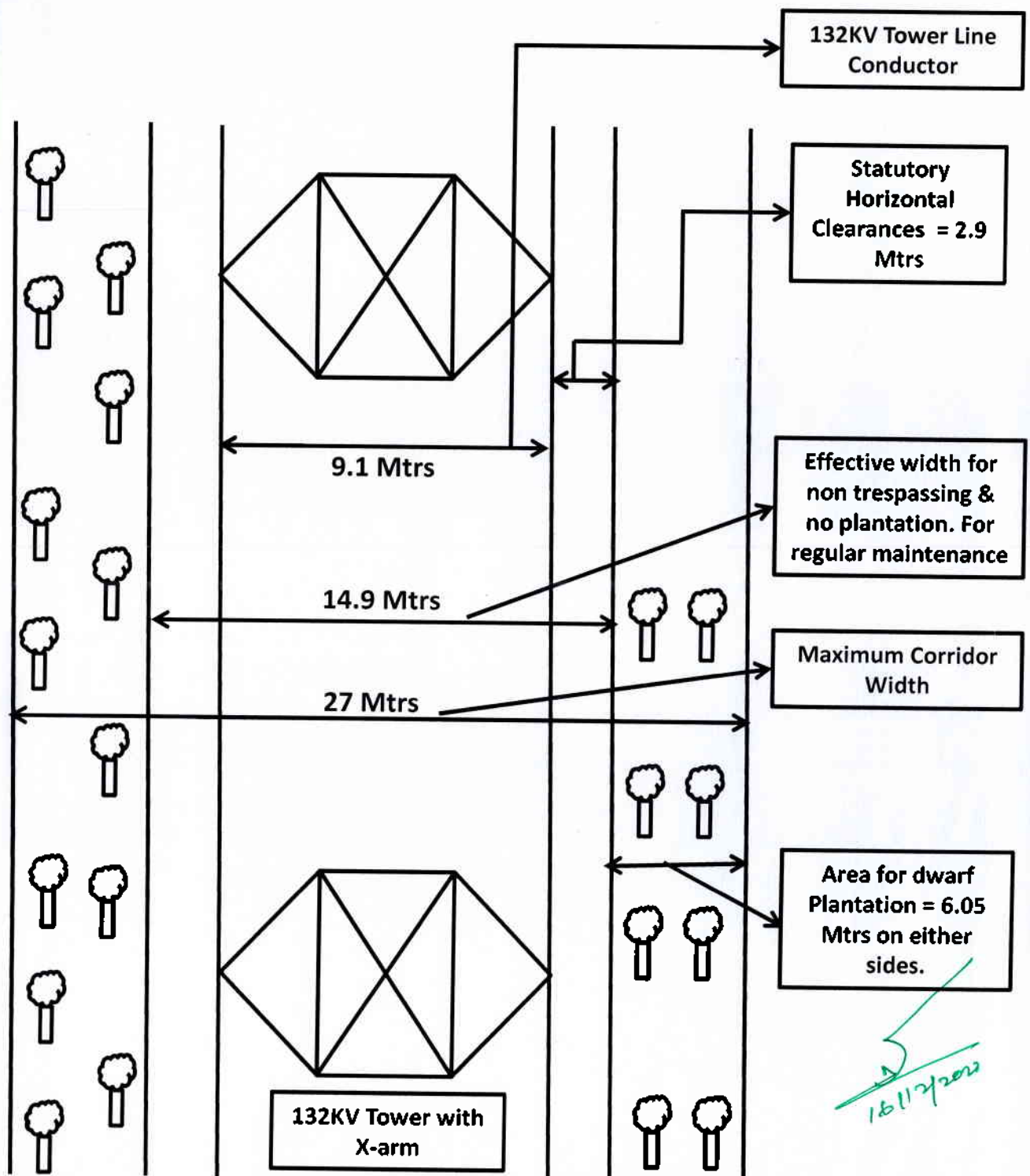
Dwarf species plantation will be taken up in the proposed diverted site along the boundary of 6 mtr. width inside the proposed RoW by the Range Officer, Rengali Range of Sambalpur Forest Division. The Forest Range Officer, Rengali will undertake field checks the plantation work at the identified site and will be cross checked by the Asst. Conservator of Forests, (Aff.) and Divisional Forest Officer, Sambalpur Forest Division. GPS coordinates along with other required information of Dwarf species plantation will be uploaded in the e-Greenwatch portal of NIC, MoEF& CC, and Govt. of India for the purpose of online monitoring. Annual progress of plantation involving growth of planted seedlings, survival percentage of plantations etc. will be monitored and recorded in the plantation journal by the field staffs of Rengali Range and reported to the Divisional Forest Office for necessary action. The same thing will be reported to the Regional Chief Conservator of Forests, Sambalpur Circle and the Principal Chief Conservator of Forests and HoFF, Odisha, Bhubaneswar and necessary corrective measures will be followed if required.

**Encl: As above**

  
**Divisional Forest Officer,  
Sambalpur Forest Division,  
Sambalpur**



**DWARF PLANTATION SCHEME FOR 132KV RTSS RENGALI TL  
FOREST PROPOSAL No: FP/OR/TRANS/38561/2019**



*16/11/2022*

**Plantation area calculation =  $(6.278/27) \times (6.05) \times 2 = 2.813$  Ha**

*Sanyal*  
**Divisional Forest Officer  
Sambalpur Forest Division**

**Annexure-XIII**

**CONDITION NO.:- (XIII)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "bird deflectors shall be fixed on upper conductor of transmission line at suitable intervals to avoid bird hits prior to charging the transmission line"



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

**CONDITION NO.:- (XIV)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "Shall comply with the guidelines for laying transmission lines through forest areas issued by Ministry vide letter No. 7-25/2012-FC dated 05.05.2014 and 19.11.2014".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**





	(ii) Irrigation Projects	generation; (ii) $\geq 50,000$ ha. of culturable command area	generation; (ii) $> 2000$ ha. and $< 50,000$ ha. of culturable command area. <table><tr><th>Irrigation system</th><th>Requirement of EC</th></tr><tr><td>(a) Minor Irrigation system (<math>\leq 2000</math> Ha)</td><td>Exempted</td></tr><tr><td>(b) Medium irrigation system (<math>&gt; 2000</math> and <math>&lt; 10,000</math> ha.)</td><td>Required to prepare Culturable Command Area but without increase in dam height and submergence, will not require amendment/revision of EC.</td></tr><tr><td>(c) Major irrigation system (<math>\geq 10,000</math> to <math>&lt; 50,000</math> ha.)</td><td>Required to prepare EIA/EMP and to be at State Level category).</td></tr></table>	Irrigation system	Requirement of EC	(a) Minor Irrigation system ( $\leq 2000$ Ha)	Exempted	(b) Medium irrigation system ( $> 2000$ and $< 10,000$ ha.)	Required to prepare Culturable Command Area but without increase in dam height and submergence, will not require amendment/revision of EC.	(c) Major irrigation system ( $\geq 10,000$ to $< 50,000$ ha.)	Required to prepare EIA/EMP and to be at State Level category).	falling in more than one state shall be appraised at the central Government Level. (ii) Change in irrigation technology having environmental benefits (e.g., From flood irrigation to Drip Irrigation etc.) by an existing project, leading to increase
Irrigation system	Requirement of EC											
(a) Minor Irrigation system ( $\leq 2000$ Ha)	Exempted											
(b) Medium irrigation system ( $> 2000$ and $< 10,000$ ha.)	Required to prepare Culturable Command Area but without increase in dam height and submergence, will not require amendment/revision of EC.											
(c) Major irrigation system ( $\geq 10,000$ to $< 50,000$ ha.)	Required to prepare EIA/EMP and to be at State Level category).											
1(d)	Thermal Power Plants	$\geq 500$ MW (coal/lignite/naphtha & gas based);  $\geq 50$ MW (all other fuels except biomass).  $\geq 20$ MW (using municipal solid non-hazardous waste, as fuel).	$\geq 50$ MW to $< 500$ MW (coal/lignite/ naphtha & gas based);  $< 50$ MW and $\geq 5$ MW (all other fuels except biomass and municipal solid non-hazardous waste).  $< 20$ MW $> 15$ MW (using municipal solid non-hazardous waste, as fuel).  $\geq 15$ MW plants based on biomass fuel.	General Condition shall apply  <b>Note:</b> (i) Thermal Power plants up to 15 MW based on biomass or nonhazardous municipal solid waste using auxiliary fuel such as coal, lignite / petroleum products up to 15% are exempt.  (ii) Thermal power plants using waste heat boilers without any auxiliary fuel are exempt."								
1(e)	Nuclear power	All projects										

	projects and processing of nuclear fuel.			
<b>2</b>	<b>Primary Processing</b>			
<b>2(a)</b>	Coal washery	≥ 1 million ton/annum throughput of coal	<1million ton/annum throughput of coal	General Condition shall apply (If located within mining area the proposal shall be appraised together with the mining proposal)
<b>2 (b)</b>	Mineral beneficiation	≥ 0.5 million Ton/Annum (TPA) throughput	< 0.5 million ton/annum (TPA) mineral throughput	General Condition shall apply (Mining proposal with Mineral beneficiation shall be appraised together for grant of clearance)
<b>3</b>	<b>Materials Production</b>			

3(a)	Metallurgical industries (ferrous & nonferrous)	<p>a) Primary metallurgical industry</p> <p>b) Sponge iron manufacturing <math>\geq 200\text{TPD}</math></p> <p>c) Secondary metallurgical processing industry</p> <p>All toxic and heavy metal producing units <math>\geq 20,000</math> tonnes /annum</p>	<p>Sponge iron manufacturing <math>&lt; 200\text{TPD}</math></p> <p>Secondary metallurgical processing industry</p> <p>i.) All toxic and heavy metal producing units <math>&lt; 20,000</math> tonnes /annum</p> <p>ii.) All other non-toxic secondary metallurgical processing industries <math>&gt; 5000</math> tonnes/annum</p>	<p>General Condition shall apply for Sponge iron manufacturing.</p> <p><b>Note:</b></p> <p>(i) The recycling industrial units registered under the HSM Rules, are exempted.</p> <p>(ii) In case of secondary metallurgical processing industrial units, those projects involving operation of furnaces only such as induction and electric arc furnace, submerged arc furnace, and cupola with capacity more than 30,000 tonnes per annum (TPA) would require environmental clearance.</p> <p>(iii) Plant/ units other than power plants (given against entry no. 1(d) of the schedule), based on municipal solid waste (non-hazardous) are exempted.</p>
3(b)	Cement plants	$\geq 1.0$ million tonnes/annum production capacity	$< 1.0$ million tonnes/annum production capacity. All Stand-alone grinding units.	<p>General Condition shall apply</p> <p><b>Note:</b></p> <p>1. Fuel for cement industry maybe coal, pet coke, mixture of coal and pet coke and co-processing of waste provided it meets the emission standards.</p> <p>2. The manufacturing of composite cement by plants having environmental clearance for manufacturing Ordinary Portland Cement (OPC), Portland Pozzolana Cement (PPC) and Portland Slag Cement (PSC) shall be exempt provided the production is within sanctioned capacity.</p>

<b>4</b>	<b>Materials Processing</b>			
<b>4(a)</b>	Petroleum refining industry	All projects	-	-
<b>4(b)</b>	(i) Coke oven plants  (ii) Coal tar Processing units	≥2,50,000 tonnes/annum -	<2,50,000 and ≥25,000 tonnes/annum All projects	General conditions shall apply.
<b>4(c)</b>	Asbestos milling and asbestos based products	All projects	-	-
<b>4(d)</b>	Chlor-alkali industry	≥300 TPD production capacity & a unit located outside the notified industrial area/estate	≥300 TPD production capacity if a unit located outside the notified industrial area/estate.	General as well as specific Condition shall apply.  No new Mercury Cell based plants will be permitted and existing units converting to membrane cell technology are exempt from the Notification.
<b>4(e)</b>	Soda ash Industry	All projects	-	-
<b>4(f)</b>	Skin/hide processing including tanning industry.	New projects outside the industrial area or expansion of existing units outside the industrial area	All new or expansion of projects located within a notified industrial area/estate	General as well as specific Condition shall apply.
<b>5</b>	<b>Manufacturing/Fabrication</b>			



5(a)	Chemical fertilizers	All projects including all single super phosphate with $H_2SO_4$ production except granulation of chemical fertilizers.	All Single Super Phosphate without $H_2SO_4$ production and granulation of chemical fertilizers.	General conditions shall apply. 1. Granulation of single super phosphate powder is exempt. 2. Neem coating of fertilizers is exempt provided that the total production does not exceed the sanctioned capacity in EC plus the weight of the coating material used. 3. Fortification of fertilizers is exempt provided that the total production does not exceed the sanctioned capacity in EC plus the weight of the fortification material used.
5(b)	Pesticides industry and pesticide specific intermediates (excluding formulations)	All units producing technical grade pesticides	-	-
5(c)	Petro-chemical complexes (industries based on processing of petroleum fractions & natural gas and/or reforming to aromatics)	All projects -	-	-
5(d)	Manmade fibers manufacturing	Rayon	Others	General Condition shall apply
5(e)	Petroleum products and petrochemical based processing such as production of carbon black and electrode grade graphite	Located outside the notified industrial area/ estate -	Located in a notified industrial area/ estate	General as well as specific condition shall apply.  Note: - Manufacturing of products from polymer granules is exempt.

<b>6</b>	<b>Service Sectors</b>			
<b>6(a)</b>	Oil & gas transportation pipe line (crude and refinery/ petrochemical products), passing through national parks /sanctuaries/coral reefs /ecologically sensitive areas including LNG Terminal.	All projects -		-
<b>6(b)</b>	Isolated storage & handling of hazardous chemicals (As per threshold planning quantity indicated in column 3 of schedule 2 & 3 of MSIHC Rules 1989 amended 2000)	-	All projects	General Condition shall apply
<b>7</b>	<b>Physical Infrastructure including Environmental Services</b>			
<b>7(a)</b>	Air ports	All projects	All projects including airstrips, which are for commercial use.	<b>Note:</b> Air strips, which do not involve bunkering/ refueling facility and or Air Traffic Control, are exempted.
<b>7(b)</b>	All ship breaking yards including ship breaking units	All projects	-	-
<b>7(c)</b>	Industrial estates/ parks/ complexes/ areas, export processing	If at least one industry in the proposed industrial estate falls under the Category A, entire industrial area shall be treated as Category A,	-Industrial estates housing at least one Category B industry and area	General as well as special condition shall apply <b>Note:</b> 1. Industrial Estate of area below

	(processes other than cracking & reformation and not covered under the complexes).			
5(f)	Synthetic organic chemicals industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates)	Located outside the notified industrial area/estate except small units as defined in column (5).	(i) Located in a notified industrial area/estate.  (ii) Small units as defined in column (5).	General as well as specific condition shall apply.  Small units: with water consumption <25m <sup>3</sup> /day, fuel consumption <25TPD and not covered in the category of MAH units as per the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989.
5(g)	Distilleries	(i) All Molasses based distilleries  (ii) Non - molasses based distilleries ≥60 KLD	Non-molasses-based distilleries – <60 KLD	General Condition shall apply. Note: Expansion of sugar manufacturing units or distilleries, having Prior Environment Clearance and for production of ethanol, to be used as fuel for blending only as certified by the competent authority, shall be appraised as Category „B2“ projects.
5(h)	Integrated paint industry	-	All projects	General Condition shall apply
5(i)	Pulp & paper industry	Pulp manufacturing and Pulp & Paper manufacturing industry except from waste paper. -	Paper manufacturing from waste paper and paper manufacturing from waste paper pulp and other ready pulp.	General Condition shall apply. Note: Paper manufacturing from waste paper pulp and ready pulp without deinking, bleaching and colouring is exempt.
5(j)	Sugar Industry	- -	≥ 5000 tcd cane crushing capacity	General Condition shall apply

	Zones (EPZs), Special Economic Zones (SEZs), Biotech Parks, Leather Complexes.	Irrespective of the area.  Industrial estates with area greater than 500 ha. and housing at least one Category B industry.	<500 ha.  Industrial estates of area > 500 ha. and not housing any industry belonging to Category A or B.	500 ha. and not housing any industry of category 'A' or 'B' does not require clearance. 2. If the area is less than 500 ha. but contains building and construction projects > 20,000 sq. mtr. and or development area more than 50 ha it will be treated as activity listed at serial no. 8 (a) or 8(b) in the schedule, as the case may be.
7(d)	Common hazardous waste treatment, storage and disposal facilities (TSDFs)	All integrated facilities having incineration & landfill or incineration alone	All facilities having land fill only	General Condition shall apply
7(d a)	Bio-Medical Waste Treatment Facilities	--	All projects	--
7(e)	Ports, Harbours	Ports, harbours, break waters, dredging.	< 5 million TPA of cargo handling capacity and/or ports/ harbours ≥10,000 TPA of fish handling capacity	General Condition shall apply <b>Note:</b> 1.Capital dredging inside and outside the ports or harbors and channels are included. 2. Maintenance dredging is exempt provided it formed part of the original proposal for which Environmental Management Plan (EMP) was prepared and environmental clearance obtained.
7(f)	Highways	i) New National High ways; and  ii) Expansion of National Highways greater than 100 km, involving additional right	(i) All new State Highway Projects.  (ii) State Highway expansion projects in hilly	General Condition shall apply <b>Note:</b> Highways include expressways.



		of way or land acquisition greater than 40m on existing alignment and 60m on re-alignment or by-passes.	terrain (above 1,000 m AMSL) and or ecologically sensitive areas.	
7(g)	Aerial ropeways	(i) All projects located at altitude of 1,000 mtr. and above. (ii) All projects located in notified ecologically sensitive area.	All projects except those covered in column (3)	General Condition shall apply
7(h)	Common Effluent Treatment Plants (CETPs)		All projects	General Condition shall apply <b>Note:</b> Environmental clearance for CETPs setup for or within projects or activities which do not require environmental clearance are exempted, and if any of the existing or proposed member units of the said CETP produces or proposes to produce any product requiring environmental clearance, then the CETP shall need environmental clearance
7(i)	Common Municipal Solid Waste Management Facility (CMSWMF)		All projects	General Condition shall apply
8	<b>Building or Construction projects or Area Development projects and Townships</b>			

Provided further that the requirement regarding distance of 5 km or 10 km, as the case may be, of the inter-State boundaries can be reduced or completely done away with by an agreement between the respective States or the Union Territories (UTs) sharing the common boundary in case the activity does not fall within 5 km or 10 km, as the case may be of the areas mentioned at item (i), (ii) and (iii) above.

**Specific Condition (SC):**

If any Industrial Estate/Complex / Export processing Zones /Special Economic Zones/Biottech Parks / Leather Complex with homogeneous type of industries such as Items 4(d), 4(f), 5(e), 5(f), or those Industrial estates with pre –defined set of activities (not necessarily homogeneous, obtains prior environmental clearance, individual industries including proposed industrial housing within such estates /complexes will not be required to take prior environmental clearance, so long as the Terms and Conditions for the industrial estate/complex are complied with (Such estates/complexes must have a clearly identified management with the legal responsibility of ensuring adherence to the Terms and Conditions of prior environmental clearance, who may be held responsible for violation of the same throughout the life of the complex/estate).

8(a)	Building and Construction projects		≥20000 sq. mtrs and <1,50,000 sq. mtrs. of built-up area	<p>Note 1. The term "built up area" for the purpose of this notification is the built up or covered area on all floors put together including its basement and other service areas, which are proposed in the buildings and construction projects.</p> <p>Note 2. The projects or activities shall not include industrial shed, hospitals and hostels for educational institutions</p> <p>Note 3.-General Condition shall not apply.</p>
8(b)	Townships and Area Development projects.		≥1,50,000 sq. mtrs and or covering an area ≥= 50 ha	<p>A project of Township and Area Development Projects covered under this item shall require an Environmental Assessment Report and be appraised as 'B1' Project.</p> <p>Note. - General Condition shall not apply.</p>

**Note: -**

**General Condition (GC):**

Any project or activity specified in Category 'B' will be appraised at the central level as Category 'A', if located in whole or in part within 5 km from the boundary of : (i) Protected areas notified under the Wildlife (Protection) Act, 1972 (53 of 1972); (ii) Critically polluted areas as identified by the Central Pollution Control Board constituted under the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974) from time to time; (iii) Eco-sensitive areas as notified under sub-section (2) of section 3 of the Environment (Protection) Act, 1986, and (iv) inter-State boundaries and international boundaries; provided that for River Valley Projects specified in item 1(c), Thermal Power Plants specified in item 1 (d), Industrial estates/parks/complexes/areas, export processing zones (EPZs), Special Economic Zones (SEZs), biotech parks, leather complexes specified in item 7(c) and common hazardous waste treatment, storage and disposal facilities (TSDFs) specified in item 7(d), the appraisal shall be made a Central level even if located within 10 km.

**Annexure-XVI**

**CONDITION NO.:- (XVI)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR ★ TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "The Layout plan of the proposed forest land shall not be changed without the prior approval of Central Government".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

**Annexure-XVII**

**CONDITION NO.:- (XVII)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "No Labour camp shall be established in the forest area".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**



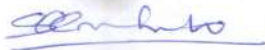
**Annexure-XVIII**

**CONDITION NO.:- (XVIII)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "Sufficient firewood, preferably the alternate fuel, shall be provided by the user agency to the labourer after purchasing the same from the State Forest Department or Forest Development Corporation or any other legal source of alternate fuel".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

**Annexure-XIX**

**CONDITION NO.:- (XIX)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "While executing works, shall not fell any tree or damage forest growth in the surrounding forest area in any manner".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

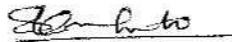
**Annexure-XIX (A)**

**CONDITION NO.:- (XX)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "The boundary of the forest land to be diverted shall be suitably demarcated on ground at the project cost, as per the direction of the concerned Divisional Forest Officer".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

Dy. General Manager (Elect.)  
EHT Construction Division  
OPTCL, Jharsuguda

**Forest Patches Pillar to Pillar Distances of OPTCL 132 KV Transmission Line Lapanga to RTSS Rengali Project under Sambalpur Forest Division in Sambalpur District.**

S. No.	Point_Id	Easting	Northing	Latitude	Longitude	Pillar No.	Pillar to Pillar Distance (Meters)
1	BABU_1	192610.675	2400318.336	21°40'46.84800"	84°01'46.63200"	BABU_1 to BABU_2	27.40
2	BABU_2	192617.542	2400291.757	21°40'45.98400"	84°01'46.88400"	BABU_2 to BABU_3	6.80
3	BABU_3	192610.741	2400291.794	21°40'45.98400"	84°01'46.66800"	BABU_3 to BABU_4	10.60
4	BABU_4	192610.079	2400302.378	21°40'46.34400"	84°01'46.63200"	BABU_4 to BABU_5	14.60
5	BABU_5	192607.169	2400316.731	21°40'46.81200"	84°01'46.52400"	BABU_5 to BABU_1	3.80
6	BABU_6	192594.181	2400270.275	21°40'45.30000"	84°01'46.09200"	BABU_6 to BABU_7	28.00
7	BABU_7	192621.741	2400275.275	21°40'45.48000"	84°01'47.06400"	BABU_7 to BABU_8	98.70
8	BABU_8	192646.504	2400179.736	21°40'42.38400"	84°01'48.00000"	BABU_8 to BABU_9	29.20
9	BABU_9	192617.275	2400180.526	21°40'42.38400"	84°01'46.95600"	BABU_9 to BABU_10	33.50
10	BABU_10	192625.553	2400147.981	21°40'41.34000"	84°01'47.28000"	BABU_10 to BABU_11	29.00
11	BABU_11	192654.612	2400148.369	21°40'41.37600"	84°01'48.28800"	BABU_11 to BABU_12	46.10
12	BABU_12	192665.929	2400103.653	21°40'39.93600"	84°01'48.72000"	BABU_12 to BABU_13	28.20
13	BABU_13	192637.890	2400100.183	21°40'39.79200"	84°01'47.74800"	BABU_13 to BABU_14	17.80
14	BABU_14	192642.359	2400082.866	21°40'39.21600"	84°01'47.89200"	BABU_14 to BABU_15	28.80
15	BABU_15	192671.195	2400082.744	21°40'39.25200"	84°01'48.90000"	BABU_15 to BABU_16	37.10
16	BABU_16	192680.706	2400046.811	21°40'38.05400"	84°01'49.26000"	BABU_16 to BABU_17	29.50
17	BABU_17	192651.259	2400048.625	21°40'38.13600"	84°01'48.25200"	BABU_17 to BABU_18	44.10
18	BABU_18	192662.424	2400005.883	21°40'36.73200"	84°01'48.64800"	BABU_18 to BABU_19	29.40
19	BABU_19	192691.793	2400003.859	21°40'36.69600"	84°01'49.65600"	BABU_19 to BABU_20	51.50
20	BABU_20	192704.644	2399953.948	21°40'35.07600"	84°01'50.16000"	BABU_20 to BABU_21	28.80
21	BABU_21	192675.838	2399953.488	21°40'35.04000"	84°01'49.15200"	BABU_21 to BABU_22	64.80
22	BABU_22	192692.129	2399890.678	21°40'33.02400"	84°01'49.76400"	BABU_22 to BABU_23	29.10
23	BABU_23	192721.228	2399889.470	21°40'32.98800"	84°01'50.77200"	BABU_23 to BABU_24	42.40
24	BABU_24	192731.656	2399848.274	21°40'31.65600"	84°01'51.16800"	BABU_24 to BABU_25	23.90
25	BABU_25	192709.984	2399858.371	21°40'31.98000"	84°01'50.41200"	BABU_25 to BABU_26	9.40
26	BABU_26	192700.936	2399855.654	21°40'31.87200"	84°01'50.08800"	BABU_26 to BABU_27	50.50
27	BABU_27	192713.559	2399806.749	21°40'30.28800"	84°01'50.55600"	BABU_27 to BABU_28	1.20
28	BABU_28	192714.025	2399807.915	21°40'30.36000"	84°01'50.59200"	BABU_28 to BABU_29	11.50
29	BABU_29	192719.607	2399797.761	21°40'30.00000"	84°01'50.77200"	BABU_29 to BABU_30	5.80
30	BABU_30	192717.370	2399792.364	21°40'29.85600"	84°01'50.70000"	BABU_30 to BABU_31	15.80
31	BABU_31	192721.428	2399777.051	21°40'29.35200"	84°01'50.84400"	BABU_31 to BABU_32	9.30
32	BABU_32	192729.053	2399771.567	21°40'29.17200"	84°01'51.13200"	BABU_32 to BABU_33	8.30
33	BABU_33	192737.387	2399771.170	21°40'29.17200"	84°01'51.42000"	BABU_33 to BABU_34	9.50
34	BABU_34	192746.118	2399775.139	21°40'29.28000"	84°01'51.70800"	BABU_34 to BABU_35	4.40
35	BABU_35	192750.387	2399776.425	21°40'29.35200"	84°01'51.85200"	BABU_35 to BABU_36	17.60
36	BABU_36	192754.825	2399759.339	21°40'28.77600"	84°01'52.03200"	BABU_36 to BABU_37	8.20
37	BABU_37	192746.669	2399758.094	21°40'28.74000"	84°01'51.74400"	BABU_37 to BABU_38	6.90
38	BABU_38	192740.319	2399755.395	21°40'28.66800"	84°01'51.52800"	BABU_38 to BABU_39	15.20
39	BABU_39	192729.924	2399744.276	21°40'28.27200"	84°01'51.16800"	BABU_39 to BABU_40	23.40
40	BABU_40	192735.750	2399721.522	21°40'27.55200"	84°01'51.38400"	BABU_40 to BABU_41	29.90
41	BABU_41	192760.140	2399738.895	21°40'28.12800"	84°01'52.21200"	BABU_41 to BABU_42	40.50
42	BABU_42	192770.068	2399699.616	21°40'26.86800"	84°01'52.60800"	BABU_42 to BABU_43	13.30
43	BABU_43	192758.242	2399693.425	21°40'26.65200"	84°01'52.17600"	BABU_43 to BABU_44	37.00
44	BABU_44	192773.243	2399659.531	21°40'25.57200"	84°01'52.71600"	BABU_44 to BABU_45	10.10
45	BABU_45	192769.037	2399650.245	21°40'25.24800"	84°01'52.60800"	BABU_45 to BABU_46	9.60
46	BABU_46	192778.403	2399647.943	21°40'25.17600"	84°01'52.93200"	BABU_46 to BABU_47	7.50
47	BABU_47	192784.573	2399643.651	21°40'25.06800"	84°01'53.14800"	BABU_47 to BABU_48	36.90
48	BABU_48	192775.337	2399679.446	21°40'26.22000"	84°01'52.78800"	BABU_48 to BABU_49	9.50
49	BABU_49	192765.385	2399681.439	21°40'26.25600"	84°01'52.42800"	BABU_49 to BABU_50	3.40
50	BABU_50	192764.433	2399684.693	21°40'26.36400"	84°01'52.42800"	BABU_50 to BABU_51	3.20

*[Signature]*


S. No.	Point_Id	Easting	Northing	Latitude	Longitude	Pillar No.	Pillar to Pillar Distance (Meters)
51	BABU_51	192765.227	2399687.789	21°40'26.47200"	84°01'52.42800"	BABU_51 to BABU_52	7.90
52	BABU_52	192772.080	2399691.840	21°40'26.61600"	84°01'52.68000"	BABU_52 to BABU_42	8.00
53	BABU_53	192791.678	2399615.971	21°40'24.16800"	84°01'53.40000"	BABU_53 to BABU_54	14.30
54	BABU_54	192780.894	2399625.495	21°40'24.45600"	84°01'53.00400"	BABU_54 to BABU_55	12.10
55	BABU_55	192774.544	2399635.867	21°40'24.78000"	84°01'52.78800"	BABU_55 to BABU_56	5.30
56	BABU_56	192769.252	2399636.396	21°40'24.81600"	84°01'52.60800"	BABU_56 to BABU_57	3.00
57	BABU_57	192768.063	2399639.225	21°40'24.88800"	84°01'52.57200"	BABU_57 to BABU_45	11.50
58	BABU_58	192793.624	2399608.449	21°40'23.91600"	84°01'53.47200"	BABU_58 to BABU_59	15.20
59	BABU_59	192785.130	2399596.310	21°40'23.52000"	84°01'53.18400"	BABU_59 to BABU_60	16.20
60	BABU_60	192791.374	2399581.282	21°40'23.01600"	84°01'53.40000"	BABU_60 to BABU_61	6.00
61	BABU_61	192792.538	2399575.355	21°40'22.83600"	84°01'53.47200"	BABU_61 to BABU_62	7.90
62	BABU_62	192790.951	2399567.576	21°40'22.58400"	84°01'53.40000"	BABU_62 to BABU_63	6.20
63	BABU_63	192791.427	2399561.385	21°40'22.36800"	84°01'53.43600"	BABU_63 to BABU_64	6.10
64	BABU_64	192794.814	2399556.252	21°40'22.22400"	84°01'53.51400"	BABU_64 to BABU_65	2.10
65	BABU_65	192796.772	2399555.299	21°40'22.18800"	84°01'53.61600"	BABU_65 to BABU_66	10.00
66	BABU_66	192806.284	2399558.462	21°40'22.29600"	84°01'53.94000"	BABU_66 to BABU_67	9.80
67	BABU_67	192808.765	2399548.953	21°40'21.97200"	84°01'54.04800"	BABU_67 to BABU_68	3.30
68	BABU_68	192808.011	2399545.669	21°40'21.90000"	84°01'54.01200"	BABU_68 to BABU_69	3.40
69	BABU_69	192809.069	2399542.388	21°40'21.79200"	84°01'54.04800"	BABU_69 to BABU_70	1.50
70	BABU_70	192810.456	2399542.471	21°40'21.79200"	84°01'54.12000"	BABU_70 to BABU_71	7.50
71	BABU_71	192806.667	2399536.038	21°40'21.57600"	84°01'53.97600"	BABU_71 to BABU_72	7.80
72	BABU_72	192802.275	2399529.476	21°40'21.36000"	84°01'53.83200"	BABU_72 to BABU_73	11.30
73	BABU_73	192798.200	2399518.946	21°40'21.00000"	84°01'53.68800"	BABU_73 to BABU_74	10.20
74	BABU_74	192788.058	2399518.154	21°40'20.96400"	84°01'53.32800"	BABU_74 to BABU_75	75.20
75	BABU_75	192769.244	2399591.044	21°40'23.34000"	84°01'52.64400"	BABU_75 to BABU_76	20.60
76	BABU_76	192774.502	2399611.008	21°40'23.98800"	84°01'52.82400"	BABU_76 to BABU_54	15.90
77	BABU_77	192755.202	2399644.989	21°40'25.06800"	84°01'52.10400"	BABU_77 to BABU_45	14.80
78	BABU_78	192794.351	2399493.607	21°40'20.17200"	84°01'53.58000"	BABU_78 to BABU_79	4.40
79	BABU_79	192798.373	2399491.888	21°40'20.13600"	84°01'53.72400"	BABU_79 to BABU_80	25.50
80	BABU_80	192812.581	2399513.160	21°40'20.82000"	84°01'54.19200"	BABU_80 to BABU_81	9.00
81	BABU_81	192812.839	2399522.222	21°40'21.10800"	84°01'54.19200"	BABU_81 to BABU_82	10.20
82	BABU_82	192813.057	2399532.500	21°40'21.46800"	84°01'54.19200"	BABU_82 to BABU_83	11.20
83	BABU_83	192815.876	2399521.691	21°40'21.10800"	84°01'54.30000"	BABU_83 to BABU_84	24.20
84	BABU_84	192821.990	2399498.230	21°40'20.35200"	84°01'54.55200"	BABU_84 to BABU_85	19.00
85	BABU_85	192817.251	2399479.743	21°40'19.74000"	84°01'54.37200"	BABU_85 to BABU_86	9.00
86	BABU_86	192808.255	2399478.579	21°40'19.70400"	84°01'54.08400"	BABU_86 to BABU_87	19.80
87	BABU_87	192803.092	2399459.394	21°40'19.09200"	84°01'53.90400"	BABU_87 to BABU_88	28.60
88	BABU_88	192795.979	2399487.148	21°40'19.99200"	84°01'53.65200"	BABU_88 to BABU_79	5.30
89	BABU_89	192809.600	2399434.886	21°40'18.30000"	84°01'54.15600"	BABU_89 to BABU_90	42.10
90	BABU_90	192828.941	2399472.298	21°40'19.52400"	84°01'54.80400"	BABU_90 to NISH_91	69.20
91	NISH_91	192846.047	2399405.331	21°40'17.36400"	84°01'55.41600"	NISH_91 to NISH_92	15.70
92	NISH_92	192837.988	2399391.850	21°40'16.89600"	84°01'55.16400"	NISH_92 to NISH_93	24.80
93	NISH_93	192828.463	2399368.910	21°40'16.14000"	84°01'54.84000"	NISH_93 to NISH_94	1.50
94	NISH_94	192827.226	2399369.116	21°40'16.17600"	84°01'54.80400"	NISH_94 to NISH_95	25.90
95	NISH_95	192833.741	2399343.971	21°40'15.34800"	84°01'55.05600"	NISH_95 to NISH_96	30.70
96	NISH_96	192863.690	2399337.169	21°40'15.13200"	84°01'56.10000"	NISH_96 to NISH_97	10.50
97	NISH_97	192866.246	2399327.033	21°40'14.80800"	84°01'56.17200"	NISH_97 to NISH_98	21.50
98	NISH_98	192857.716	2399307.215	21°40'14.16000"	84°01'55.92000"	NISH_98 to NISH_99	9.80
99	NISH_99	192848.032	2399308.802	21°40'14.19600"	84°01'55.56000"	NISH_99 to NISH_100	9.40
100	NISH_100	192845.175	2399299.753	21°40'13.90800"	84°01'55.48800"	NISH_100 to NISH_101	25.60
101	NISH_101	192851.287	2399274.812	21°40'13.11600"	84°01'55.70400"	NISH_101 to NISH_102	12.20
102	NISH_102	192863.272	2399272.519	21°40'13.04400"	84°01'56.13600"	NISH_102 to NISH_103	9.60



S. No.	Point_Id	Easting	Northing	Latitude	Longitude	Pillar No.	Pillar to Pillar Distance (Meters)
103	NISH_103	192863.272	2399262.888	21°40'12.72000"	84°01'56.13600"	NISH_103 to NISH_104	6.50
104	NISH_104	192856.711	2399262.359	21°40'12.72000"	84°01'55.88400"	NISH_104 to NISH_105	2.70
105	NISH_105	192855.424	2399259.875	21°40'12.61200"	84°01'55.84800"	NISH_105 to NISH_101	15.40
106	NISH_106	192847.490	2398545.457	21°39'49.42800"	84°01'56.06400"	NISH_106 to NISH_107	12.50
107	NISH_107	192856.843	2398553.856	21°39'49.68000"	84°01'56.38800"	NISH_107 to NISH_108	6.40
108	NISH_108	192858.113	2398560.101	21°39'49.89600"	84°01'56.42400"	NISH_108 to NISH_109	4.80
109	NISH_109	192862.770	2398558.831	21°39'49.86000"	84°01'56.56800"	NISH_109 to NISH_110	10.50
110	NISH_110	192860.759	2398548.459	21°39'49.53600"	84°01'56.49600"	NISH_110 to NISH_111	14.30
111	NISH_111	192853.562	2398536.076	21°39'49.10400"	84°01'56.28000"	NISH_111 to NISH_112	4.30
112	NISH_112	192850.482	2398533.052	21°39'49.03200"	84°01'56.17200"	NISH_112 to NISH_106	12.70
113	NISH_113	192886.994	2398395.380	21°39'44.56800"	84°01'57.54000"	NISH_113 to NISH_114	16.80
114	NISH_114	192903.720	2398393.203	21°39'44.49600"	84°01'58.11600"	NISH_114 to NISH_115	19.40
115	NISH_115	192922.357	2398387.799	21°39'44.35200"	84°01'58.76400"	NISH_115 to NISH_116	85.60
116	NISH_116	192963.757	2398312.773	21°39'41.94000"	84°02'00.24000"	NISH_116 to NISH_117	26.00
117	NISH_117	192938.293	2398318.057	21°39'42.08400"	84°01'59.37600"	NISH_117 to NISH_118	6.50
118	NISH_118	192932.974	2398321.946	21°39'42.22800"	84°01'59.16000"	NISH_118 to NISH_119	6.20
119	NISH_119	192926.908	2398323.613	21°39'42.26400"	84°01'58.94400"	NISH_119 to NISH_120	58.60
120	NISH_120	192898.449	2398374.859	21°39'43.92000"	84°01'57.93600"	NISH_120 to NISH_121	22.10
121	NISH_121	192920.072	2398379.868	21°39'44.10000"	84°01'58.69200"	NISH_121 to NISH_113	36.50
122	NISH_122	192934.450	2398309.960	21°39'41.83200"	84°01'59.23200"	NISH_122 to NISH_123	29.20
123	NISH_123	192962.908	2398303.090	21°39'41.61600"	84°02'00.24000"	NISH_123 to NISH_124	27.40
124	NISH_124	192956.822	2398276.334	21°39'40.75200"	84°02'00.02400"	NISH_124 to NISH_125	4.60
125	NISH_125	192952.392	2398277.627	21°39'40.78800"	84°01'59.88000"	NISH_125 to NISH_126	24.30
126	NISH_126	192964.203	2398256.281	21°39'40.70400"	84°02'00.31200"	NISH_126 to NISH_127	20.40
127	NISH_127	192974.008	2398238.348	21°39'39.52800"	84°02'00.67200"	NISH_127 to NISH_128	14.60
128	NISH_128	192980.993	2398225.509	21°39'39.09600"	84°02'00.92400"	NISH_128 to NISH_129	20.90
129	NISH_129	193001.889	2398224.804	21°39'39.09600"	84°02'01.64400"	NISH_129 to NISH_130	9.50
130	NISH_130	193001.423	2398234.331	21°39'39.42000"	84°02'01.60800"	NISH_130 to NISH_131	8.50
131	NISH_131	192993.532	2398237.731	21°39'39.52800"	84°02'01.32000"	NISH_131 to NISH_132	17.60
132	NISH_132	192983.035	2398251.953	21°39'39.96000"	84°02'00.96000"	NISH_132 to NISH_133	4.60
133	NISH_133	192979.582	2398255.101	21°39'40.06800"	84°02'00.85200"	NISH_133 to NISH_134	8.60
134	NISH_134	192987.453	2398258.700	21°39'40.17600"	84°02'01.10400"	NISH_134 to NISH_135	9.80
135	NISH_135	192996.179	2398254.272	21°39'40.06800"	84°02'01.42800"	NISH_135 to NISH_136	2.60
136	NISH_136	192997.432	2398251.994	21°39'39.99600"	84°02'01.46400"	NISH_136 to NISH_137	25.60
137	NISH_137	193018.343	2398237.070	21°39'39.49200"	84°02'02.18400"	NISH_137 to NISH_138	8.40
138	NISH_138	193025.355	2398232.307	21°39'39.34800"	84°02'02.43600"	NISH_138 to NISH_139	11.20
139	NISH_139	193032.951	2398224.112	21°39'39.09600"	84°02'02.72400"	NISH_139 to NISH_140	14.50
140	NISH_140	193018.415	2398224.436	21°39'39.09600"	84°02'02.22000"	NISH_140 to NISH_141	10.20
141	NISH_141	193011.001	2398231.514	21°39'39.31200"	84°02'01.93200"	NISH_141 to NISH_142	23.70
142	NISH_142	193034.205	2398226.659	21°39'39.16800"	84°02'02.76000"	NISH_142 to NISH_143	4.20
143	NISH_143	193033.362	2398230.617	21°39'39.31200"	84°02'02.72400"	NISH_143 to NISH_144	1.70
144	NISH_144	193035.055	2398230.723	21°39'39.31200"	84°02'02.79600"	NISH_144 to NISH_145	7.00
145	NISH_145	193035.690	2398237.708	21°39'39.52800"	84°02'02.79600"	NISH_145 to NISH_146	10.90
146	NISH_146	193046.432	2398235.432	21°39'39.45600"	84°02'03.15600"	NISH_146 to NISH_147	11.80
147	NISH_147	193043.893	2398223.866	21°39'39.09600"	84°02'03.08400"	NISH_147 to NISH_148	15.50
148	NISH_148	193059.452	2398223.512	21°39'39.09600"	84°02'03.62400"	NISH_148 to NISH_149	20.20
149	NISH_149	193079.713	2398223.050	21°39'39.09600"	84°02'04.34400"	NISH_149 to NISH_150	18.30
150	NISH_150	193062.730	2398230.088	21°39'39.31200"	84°02'03.73200"	NISH_150 to NISH_151	23.60
151	NISH_151	193075.379	2398249.991	21°39'39.96000"	84°02'04.16400"	NISH_151 to NISH_152	46.50
152	NISH_152	193028.857	2398251.173	21°39'39.96000"	84°02'02.54400"	NISH_152 to NISH_153	12.80
153	NISH_153	193016.002	2398251.526	21°39'39.96000"	84°02'02.11200"	NISH_153 to NISH_156	18.70
154	NISH_154	193251.645	2398135.048	21°39'36.32400"	84°02'10.35600"	NISH_154 to NISH_155	19.00

S. No.	Point_Id	Easting	Northing	Latitude	Longitude	Pillar No.	Pillar to Pillar Distance (Meters)
155	NISH_155	193251.177	2398115.957	21°39'35.71200"	84°02'10.35600"	NISH_155 to NISH_156	26.30
156	NISH_156	193276.881	2398110.015	21°39'35.53200"	84°02'11.25600"	NISH_156 to NISH_157	5.70
157	NISH_157	193280.950	2398105.991	21°39'35.42400"	84°02'11.40000"	NISH_157 to NISH_158	5.10
158	NISH_158	193284.611	2398102.372	21°39'35.28000"	84°02'11.54400"	NISH_158 to NISH_159	11.40
159	NISH_159	193283.205	2398090.998	21°39'34.92000"	84°02'11.50800"	NISH_159 to NISH_160	29.50
160	NISH_160	193268.216	2398065.580	21°39'34.09200"	84°02'11.00400"	NISH_160 to NISH_161	10.40
161	NISH_161	193258.003	2398067.855	21°39'34.16400"	84°02'10.64400"	NISH_161 to NISH_162	6.10
162	NISH_162	193252.196	2398065.903	21°39'34.09200"	84°02'10.42800"	NISH_162 to NISH_163	21.30
163	NISH_163	193254.983	2398087.040	21°39'34.77600"	84°02'10.53600"	NISH_163 to NISH_164	6.10
164	NISH_164	193259.379	2398091.297	21°39'34.92000"	84°02'10.68000"	NISH_164 to NISH_165	4.10
165	NISH_165	193263.507	2398090.980	21°39'34.92000"	84°02'10.82400"	NISH_165 to NISH_166	6.90
166	NISH_166	193265.412	2398097.647	21°39'35.13600"	84°02'10.86000"	NISH_166 to NISH_167	1.80
167	NISH_167	193267.052	2398098.706	21°39'35.17200"	84°02'10.93200"	NISH_167 to NISH_168	9.20
168	NISH_168	193276.207	2398099.552	21°39'35.20800"	84°02'11.25600"	NISH_168 to NISH_157	7.90
169	NISH_169	193249.030	2398043.092	21°39'33.33600"	84°02'10.35600"	NISH_169 to NISH_170	8.10
170	NISH_170	193250.154	2398051.141	21°39'33.62400"	84°02'10.39200"	NISH_170 to NISH_171	2.70
171	NISH_171	193251.823	2398053.277	21°39'33.69600"	84°02'10.42800"	NISH_171 to NISH_172	4.10
172	NISH_172	193256.003	2398053.118	21°39'33.69600"	84°02'10.57200"	NISH_172 to NISH_173	6.20
173	NISH_173	193261.877	2398051.001	21°39'33.62400"	84°02'10.78800"	NISH_173 to NISH_174	5.20
174	NISH_174	193266.904	2398052.483	21°39'33.66000"	84°02'10.96800"	NISH_174 to NISH_175	15.80
175	NISH_175	193279.438	2398062.235	21°39'33.98400"	84°02'11.40000"	NISH_175 to NISH_176	49.90
176	NISH_176	193272.703	2398012.740	21°39'32.36400"	84°02'11.18400"	NISH_176 to NISH_177	3.00
177	NISH_177	193269.709	2398013.166	21°39'32.40000"	84°02'11.07600"	NISH_177 to NISH_178	10.90
178	NISH_178	193269.656	2398024.120	21°39'32.76000"	84°02'11.07600"	NISH_178 to NISH_179	8.60
179	NISH_179	193261.348	2398026.289	21°39'32.79600"	84°02'10.78800"	NISH_179 to NISH_180	13.40
180	NISH_180	193262.882	2398039.677	21°39'33.26400"	84°02'10.82400"	NISH_180 to NISH_169	14.20
181	RENG_181	193216.156	2397786.505	21°39'24.98400"	84°02'09.38400"	RENG_181 to RENG_182	9.30
182	RENG_182	193220.251	2397778.136	21°39'24.73200"	84°02'09.52800"	RENG_182 to RENG_183	17.80
183	RENG_183	193232.289	2397764.907	21°39'24.30000"	84°02'09.96000"	RENG_183 to RENG_184	25.60
184	RENG_184	193234.300	2397739.288	21°39'23.47200"	84°02'10.03200"	RENG_184 to RENG_185	3.20
185	RENG_185	193237.139	2397737.624	21°39'23.43600"	84°02'10.14000"	RENG_185 to RENG_186	51.50
186	RENG_186	193230.275	2397686.559	21°39'21.74400"	84°02'09.92400"	RENG_186 to RENG_187	1.80
187	RENG_187	193228.572	2397687.083	21°39'21.78000"	84°02'09.85200"	RENG_187 to RENG_188	17.90
188	RENG_188	193213.916	2397676.740	21°39'21.42000"	84°02'09.34800"	RENG_188 to RENG_189	2.70
189	RENG_189	193211.733	2397678.460	21°39'21.49200"	84°02'09.27600"	RENG_189 to RENG_190	16.20
190	RENG_190	193206.493	2397693.866	21°39'21.99600"	84°02'09.09600"	RENG_190 to RENG_191	6.70
191	RENG_191	193204.896	2397700.432	21°39'22.17600"	84°02'09.02400"	RENG_191 to RENG_192	25.80
192	RENG_192	193201.626	2397674.749	21°39'21.34800"	84°02'08.95200"	RENG_192 to RENG_193	14.80
193	RENG_193	193199.585	2397660.059	21°39'20.88000"	84°02'08.88000"	RENG_193 to RENG_194	14.50
194	RENG_194	193212.977	2397654.369	21°39'20.70000"	84°02'09.34800"	RENG_194 to RENG_195	13.00
195	RENG_195	193226.017	2397653.890	21°39'20.70000"	84°02'09.81600"	RENG_195 to RENG_196	8.10
196	RENG_196	193227.080	2397662.013	21°39'20.95200"	84°02'09.81600"	RENG_196 to RENG_197	11.90
197	RENG_197	193215.437	2397664.212	21°39'21.02400"	84°02'09.42000"	RENG_197 to RENG_192	17.30
198	RENG_198	193193.933	2397617.132	21°39'19.47600"	84°02'08.70000"	RENG_198 to RENG_199	152.70
199	RENG_199	193272.104	2397485.863	21°39'15.26400"	84°02'11.50800"	RENG_199 to RENG_200	8.10
200	RENG_200	193279.990	2397483.850	21°39'15.19200"	84°02'11.79600"	RENG_200 to RENG_201	8.20
201	RENG_201	193287.531	2397487.025	21°39'15.30000"	84°02'12.04800"	RENG_201 to RENG_202	16.20
202	RENG_202	193294.378	2397501.785	21°39'15.80400"	84°02'12.26400"	RENG_202 to RENG_203	141.20
203	RENG_203	193221.928	2397622.892	21°39'19.69200"	84°02'09.67200"	RENG_203 to RENG_195	31.20
204	RENG_204	193285.814	2397462.806	21°39'14.50800"	84°02'12.01200"	RENG_204 to RENG_205	10.70
205	RENG_205	193296.421	2397461.276	21°39'14.47200"	84°02'12.37200"	RENG_205 to RENG_206	18.80
206	RENG_206	193312.573	2397470.901	21°39'14.79600"	84°02'12.91200"	RENG_206 to RENG_207	17.30

S. No.	Point_Id	Easting	Northing	Latitude	Longitude	Pillar No.	Pillar to Pillar Distance (Meters)
207	RENG_207	193321.306	2397455.886	21°39'14.32800"	84°02'13.23600"	RENG_207 to RENG_208	8.20
208	RENG_208	193329.547	2397455.886	21°39'14.32800"	84°02'13.52400"	RENG_208 to RENG_209	13.10
209	RENG_209	193334.415	2397443.707	21°39'13.93200"	84°02'13.70400"	RENG_209 to RENG_210	17.50
210	RENG_210	193343.411	2397428.616	21°39'13.46400"	84°02'14.02800"	RENG_210 to RENG_211	37.30
211	RENG_211	193306.090	2397428.616	21°39'13.42800"	84°02'12.73200"	RENG_211 to RENG_204	39.70
212	RENG_212	193367.753	2397445.665	21°39'13.46400"	84°02'14.89200"	RENG_212 to RENG_213	20.70
213	RENG_213	193379.500	2397446.935	21°39'14.04000"	84°02'15.28800"	RENG_213 to RENG_214	8.00
214	RENG_214	193387.438	2397455.940	21°39'14.07600"	84°02'15.54000"	RENG_214 to RENG_215	9.60
215	RENG_215	193391.035	2397455.992	21°39'14.36400"	84°02'15.64800"	RENG_215 to RENG_216	24.80
216	RENG_216	193415.921	2397455.992	21°39'14.40000"	84°02'16.51200"	RENG_216 to RENG_217	65.90
217	RFNG_217	193468.186	2397415.847	21°39'13.10400"	84°02'18.38400"	RENG_217 to RFNG_218	32.50
218	RENG_218	193562.669	2397343.390	21°39'10.80000"	84°02'21.69600"	RENG_218 to RENG_219	17.40
219	RENG_219	193549.892	2397331.524	21°39'10.44000"	84°02'21.26400"	RENG_219 to RENG_220	12.80
220	RENG_220	193537.404	2397328.585	21°39'10.33200"	84°02'20.83200"	RENG_220 to RENG_221	90.40
221	RENG_221	193465.472	2397383.413	21°39'12.06000"	84°02'18.31200"	RENG_221 to RENG_222	74.20
222	RENG_222	193406.579	2397428.616	21°39'13.50000"	84°02'16.22400"	RENG_222 to RENG_212	38.80
223	RENG_223	193585.644	2397325.852	21°39'10.26000"	84°02'22.52400"	RENG_223 to RENG_224	14.80
224	RENG_224	193574.243	2397316.372	21°39'09.93600"	84°02'22.12800"	RENG_224 to RENG_225	9.30
225	RENG_225	193565.035	2397314.890	21°39'09.90000"	84°02'21.80400"	RENG_225 to RENG_226	5.90
226	RENG_226	193561.229	2397310.270	21°39'09.75600"	84°02'21.66000"	RENG_226 to RENG_227	29.10
227	RENG_227	193584.366	2397292.469	21°39'09.18000"	84°02'22.48800"	RENG_227 to RENG_228	5.70
228	RENG_228	193585.355	2397298.169	21°39'09.36000"	84°02'22.52400"	RENG_228 to RENG_229	14.00
229	RENG_229	193599.431	2397297.957	21°39'09.36000"	84°02'23.02800"	RENG_229 to RENG_230	7.30
230	RENG_230	193603.771	2397303.884	21°39'09.57600"	84°02'23.17200"	RENG_230 to RENG_231	11.90
231	RENG_231	193615.645	2397302.952	21°39'09.54000"	84°02'23.56800"	RENG_231 to RENG_232	35.00
232	RENG_232	193643.382	2397281.520	21°39'08.85600"	84°02'24.54000"	RENG_232 to RENG_233	183.40
233	RENG_233	193789.146	2397170.073	21°39'05.32800"	84°02'29.68800"	RENG_233 to RENG_234	30.90
234	RENG_234	193784.215	2397139.525	21°39'04.32000"	84°02'29.54400"	RENG_234 to RENG_235	194.70
235	RENG_235	193629.599	2397257.935	21°39'08.10000"	84°02'24.07200"	RENG_235 to RENG_232	27.30
236	RENG_236	193832.903	2397102.305	21°39'03.16800"	84°02'31.23600"	RENG_236 to RENG_237	121.10
237	RFNG_237	193874.616	2396988.583	21°38'59.49600"	84°02'32.78400"	RENG_237 to RENG_238	29.40
238	RENG_238	193899.139	2396972.409	21°38'58.99200"	84°02'33.64800"	RENG_238 to RENG_239	8.90
239	RENG_239	193902.949	2396980.452	21°38'59.24400"	84°02'33.75600"	RENG_239 to RENG_240	3.90
240	RENG_240	193906.759	2396979.627	21°38'59.20800"	84°02'33.90000"	RENG_240 to RENG_241	147.80
241	RENG_241	193855.448	2397119.230	21°39'03.70800"	84°02'32.02800"	RENG_241 to RENG_233	83.50
242	RENG_242	193800.809	2396417.673	21°38'40.88400"	84°02'30.58800"	RENG_242 to RENG_243	27.30
243	RENG_243	193773.539	2396415.862	21°38'40.81200"	84°02'29.65200"	RENG_243 to RENG_244	71.20
244	RENG_244	193783.375	2396345.269	21°38'38.54400"	84°02'30.04800"	RENG_244 to RENG_245	27.50
245	RENG_245	193810.892	2396344.740	21°38'38.54400"	84°02'30.98400"	RENG_245 to RENG_242	73.60

  
 Dy. General Manager (Elect.)  
 EHT Construction Division  
 OPTCL, Jharsuguda

**Annexure-XX**

**CONDITION NO.:- (XXI)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "No additional or new path will be constructed inside the forest area for any activity related to the project work".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy. General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

**Annexure-XXI**

**CONDITION NO.:- (XXII)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "The period of diversion under this approval shall be co-terminus with the period of lease granted in favour of user agency of the project life, whichever is less".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**



**Annexure-XXII**

**CONDITION NO.:- (XXIII)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "The forest land shall not be used for any purpose other than that specified in the project proposal".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

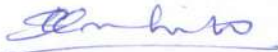
**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

**CONDITION NO.:- (XXIV)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR/ TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "The forest land proposed to be diverted shall under no circumstances be transferred to other agencies, department or person without the prior approval of Government of India".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy. General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

**CONDITION NO.:- (XXV)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "The State Government and user agency shall ensure compliance to provisions of the all the Court orders, provisions, rules, regulations and guidelines for the time being in force as applicable to the project".



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy. General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

**CONDITION NO.:- (XXVI)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake to comply "Any other conditions that the Ministry of Environment, Forests & Climate Change may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area"



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

**CONDITION NO.:- (XXVII)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that, "the compliance report of the Stage-I approval will be uploaded on e-portal (<https://parivesh.nic.in>) duly authenticated by DFO, Sambalpur Forest Division".

*Santosh Kumar Mahanto*  
*09/12/23*

(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

Dy. General Manager (Elect )  
EHT Construction Division  
OPTCL, Jharsuguda



Annexure - A

**Additional Conditions imposed by the State Government vide letter no. 11162/F & E, dated  
16.07.2020**

**CONDITION NO.:- (i)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that "No sagging of transmission line is allowed. We will submit the certificate in the month of March of every year that sagging, if any, has been corrected and further monthly report will be submitted by us till November of each year in the forest area to the DFO, for his reference"



(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy. General Manager (Elect.)**  
**EHT Construction Division**  
**OPTCL, Jharsuguda**

**Annexure - B**

**Additional Conditions imposed by the State Government vide letter no. 11162/F & E, dated  
16.07.2020**

**CONDITION NO.:- (ii)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP/OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that, "we will fell the trees on strips for the tension stringing work and the natural regeneration will be allowed to come up. Felling / Pollarding / Pruning of trees will be done with the permission of the local DFO, whenever necessary to maintain the electrical clearance. One outer strip shall be left clear to permit maintenance of the transmission line".

  
(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory  
Dy. General Manager (Elect.)  
EHT Construction Division  
OPTCL, Jharsuguda

**Annexure - C**

**Additional Conditions imposed by the State Government vide letter no. 11162/F & E, dated  
16.07.2020**

**CONDITION NO.:- (iii)**

**UNDERTAKING**

**PROPOSAL NO.:- FP /OR / TRANS / 38561 / 2019.**

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that, "In the case of the transmission lines to be constructed in hilly areas, where adequate clearance is already available, trees will not be cut".

  
07/12/23

(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy. General Manager (Elect.)  
EHT Construction Division  
OPTCL, Jharsuguda**


**Additional Conditions imposed by the State Government vide letter no. 11162/F & E, dated  
16.07.2020**

**CONDITION NO.:- (iv)**

**UNDERTAKING**

**PROPOSAL NO.:-** FP /OR / TRANS / 38561 / 2019.

I, Sri Santosh Kumar Mahanto, Deputy General Manager (Electrical), EHT Construction Division, OPTCL Jharsuguda and Authorized Signatory, do hereby undertake that, "we should take all measures for strengthening / maintaining the transmission tower and transmission line to be erected / laid on forest / non-forest land as per CEA norms for elephant corridor and any other conditions as may be imposed by CWLW, Odisha so as to ensure that no death of wild animal occur due to electrocution".

  
(Santosh Kumar Mahanto)  
Dy. General Manager (Electrical),  
EHT (C) Division, OPTCL, Jharsuguda  
Authorized Signatory

**Dy.General Manager (Elect.)  
EHT Construction Division  
OPTCL, Jharsuguda**